

FIG. 3



FIG. 4

Baited Trap Discovery Time

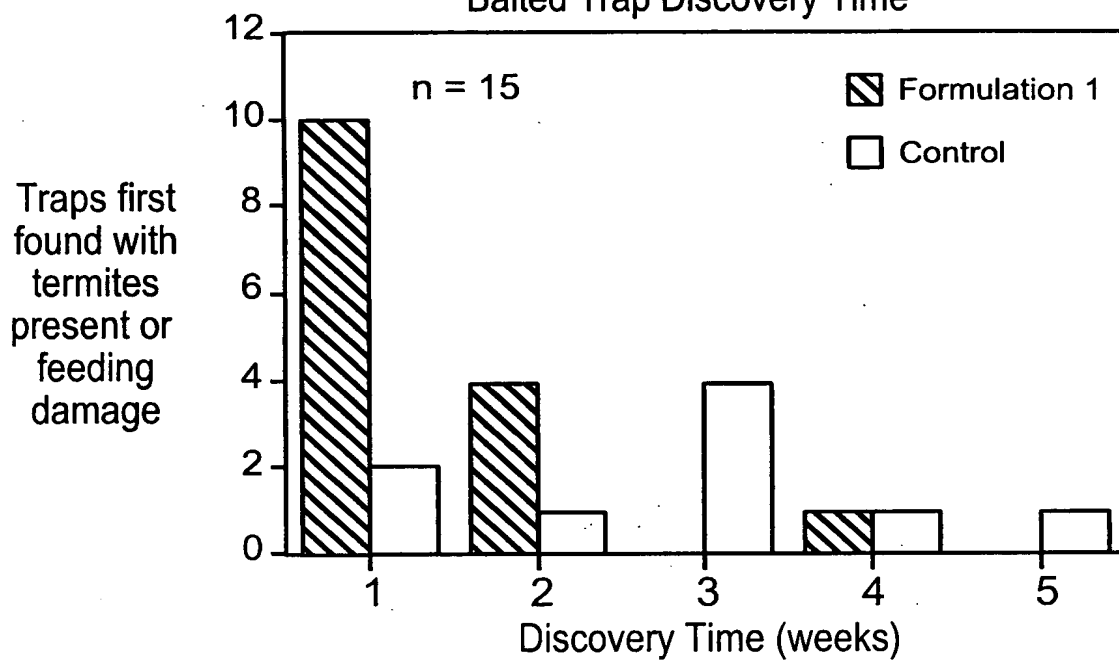


FIG. 5

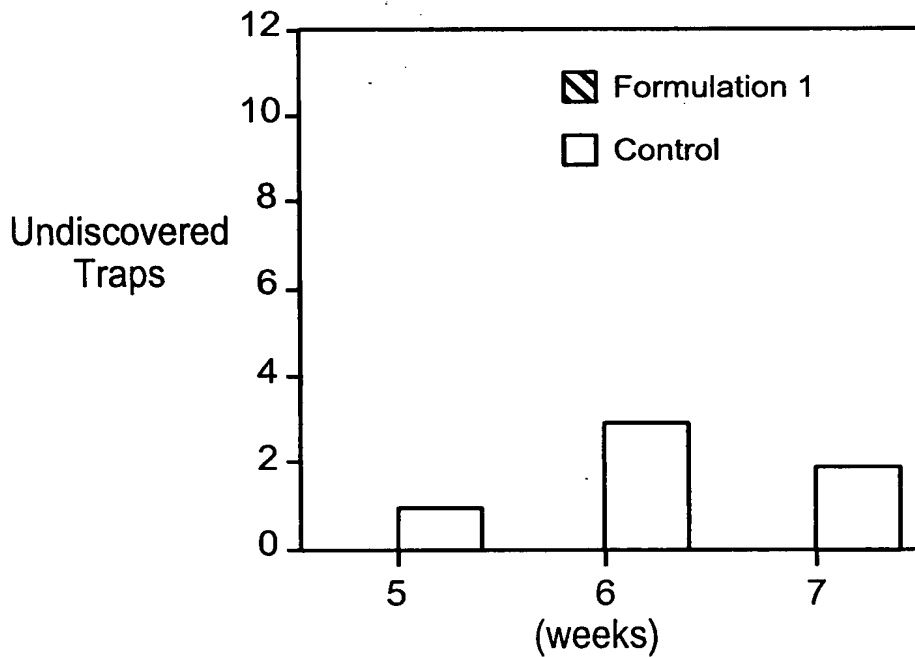




FIG. 6

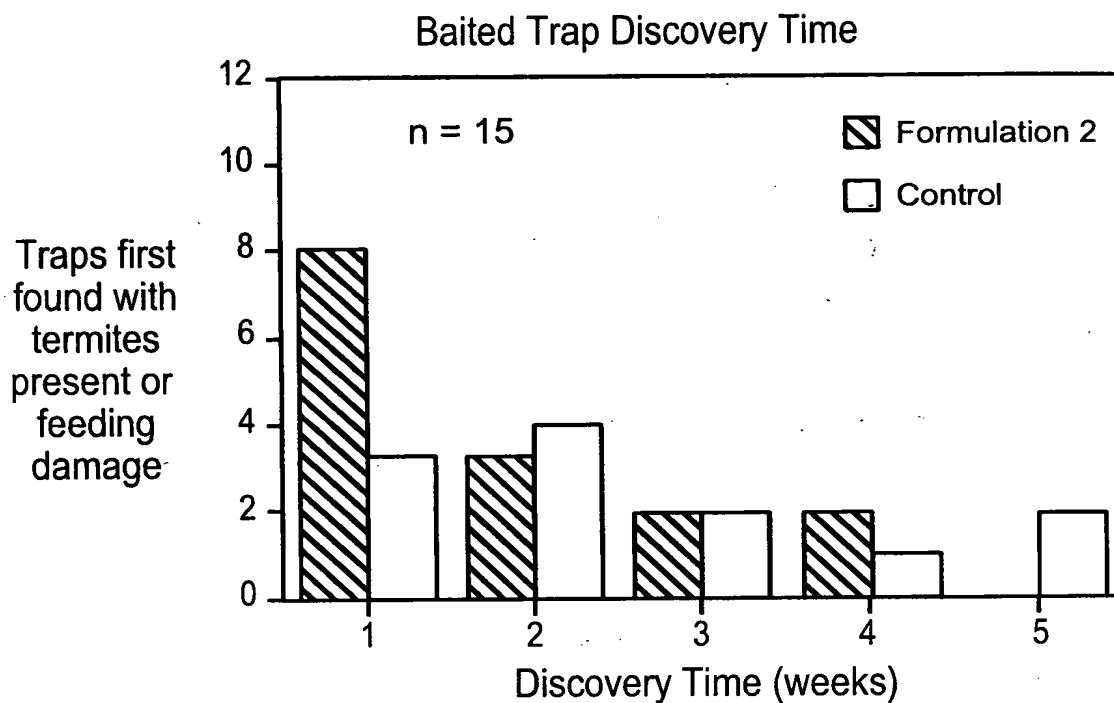


FIG. 7

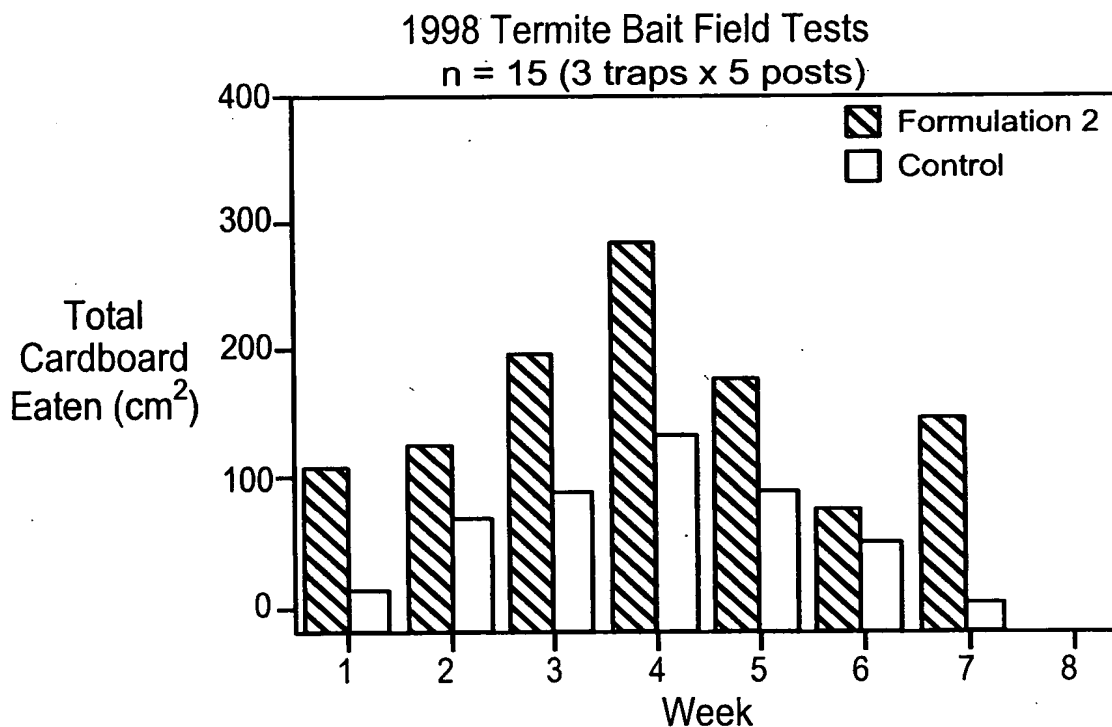




FIG. 8

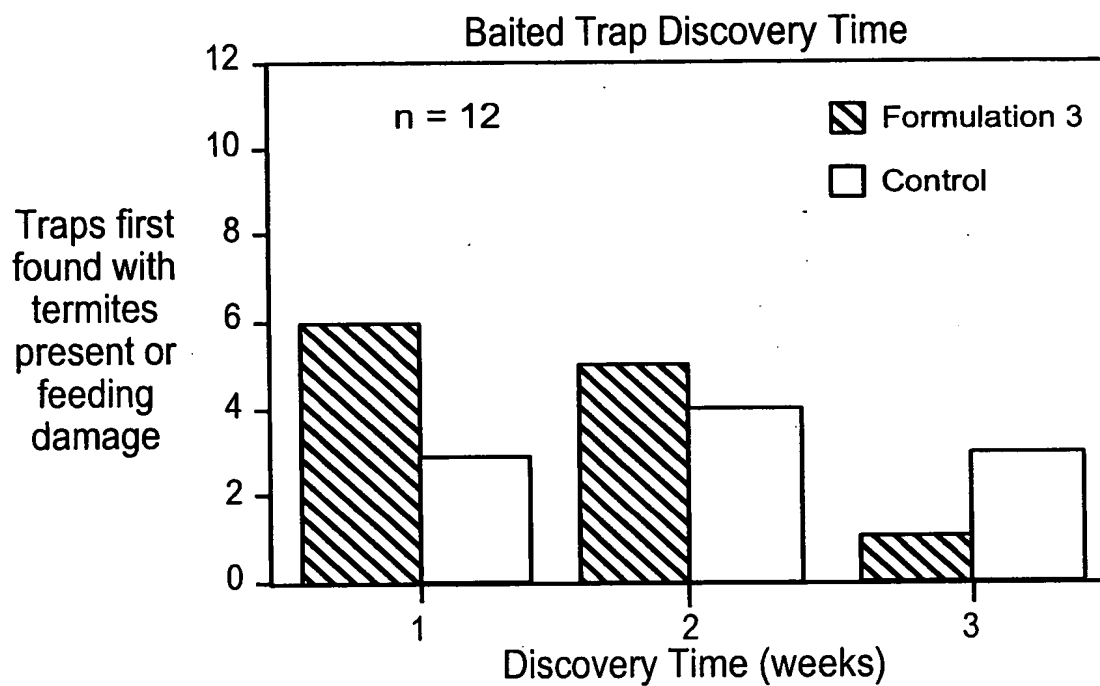


FIG. 9

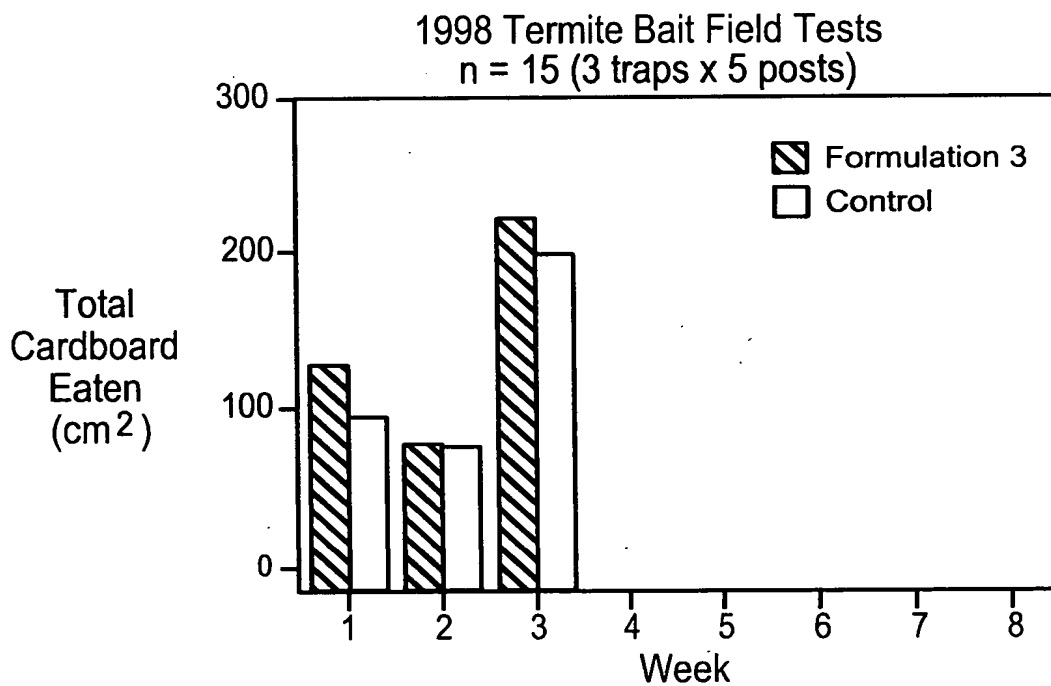




FIG. 10

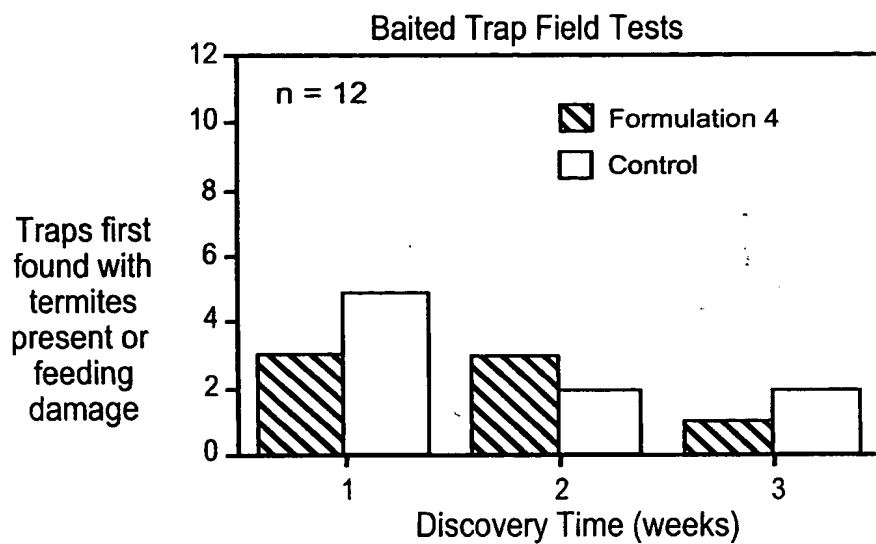


FIG. 11

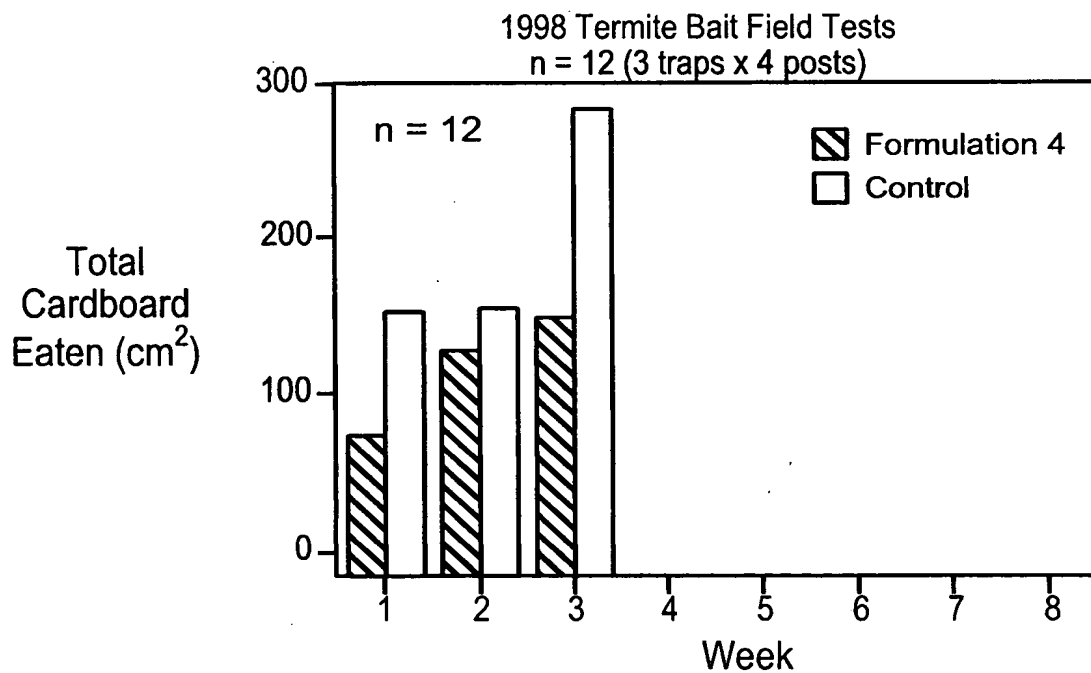




FIG. 12

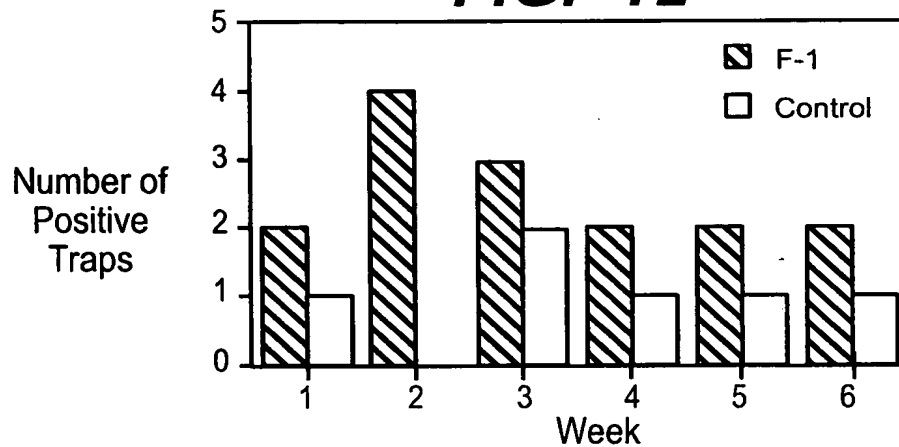


FIG. 13

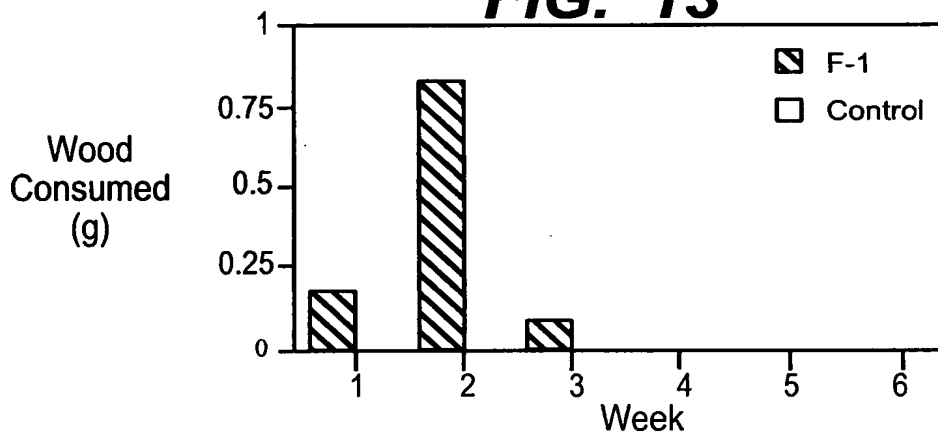


FIG. 14

Discovery Time for Baited Traps with Wood
(at 2 meters)

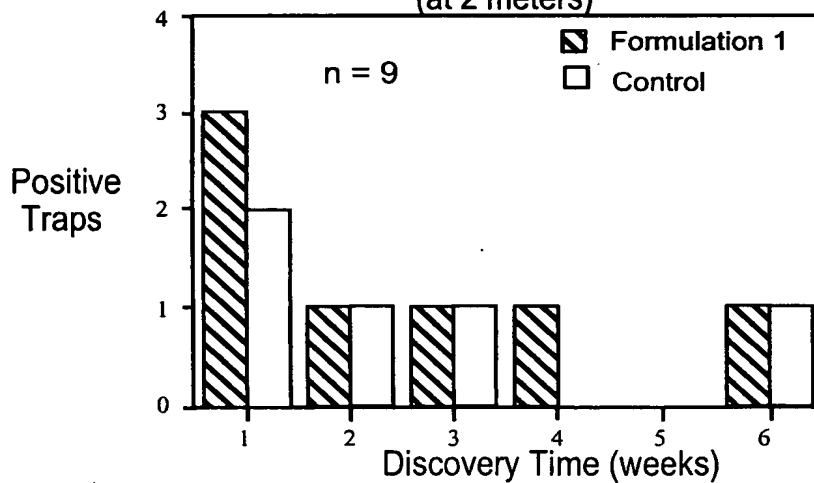




FIG. 15

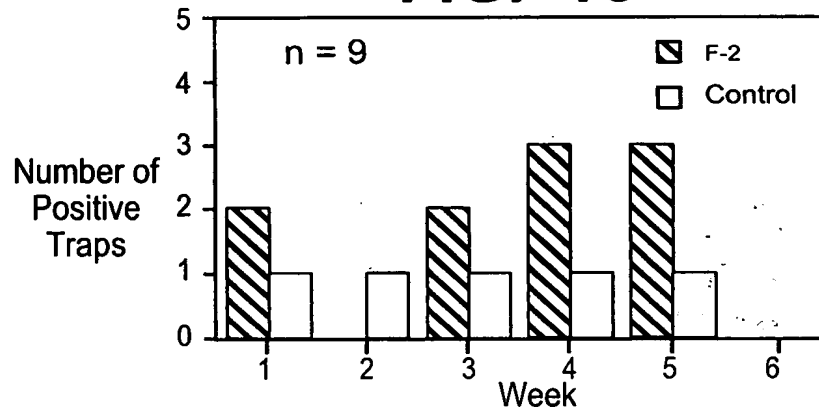


FIG. 16

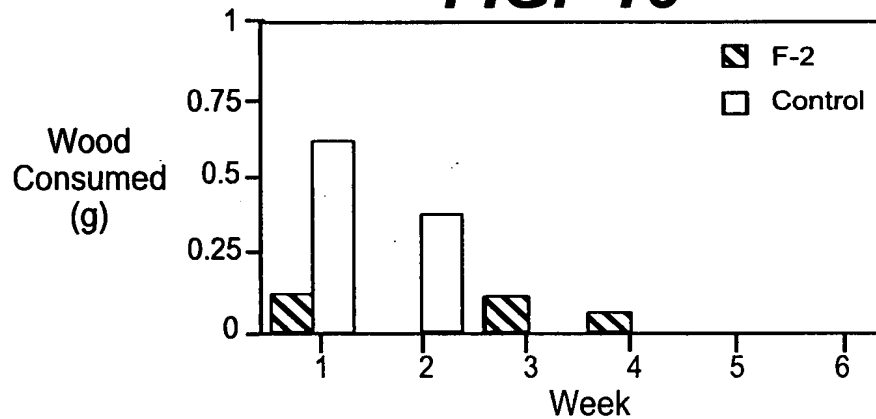


FIG. 17

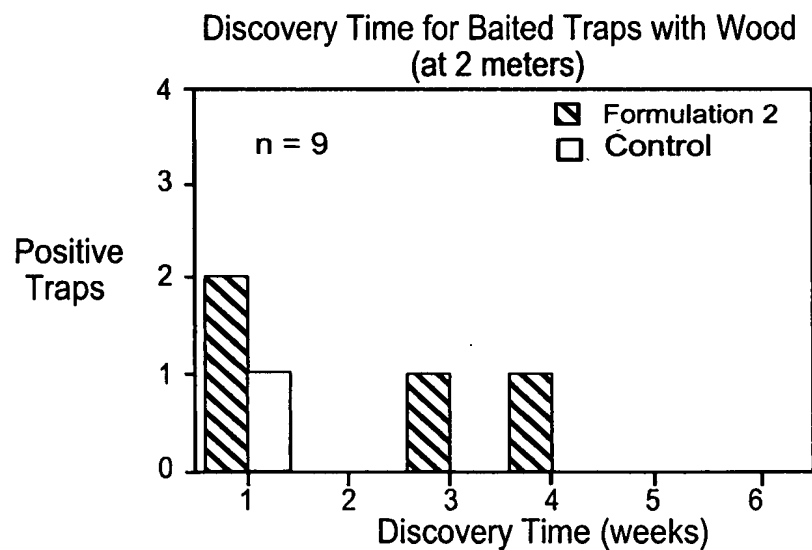


FIG. 18

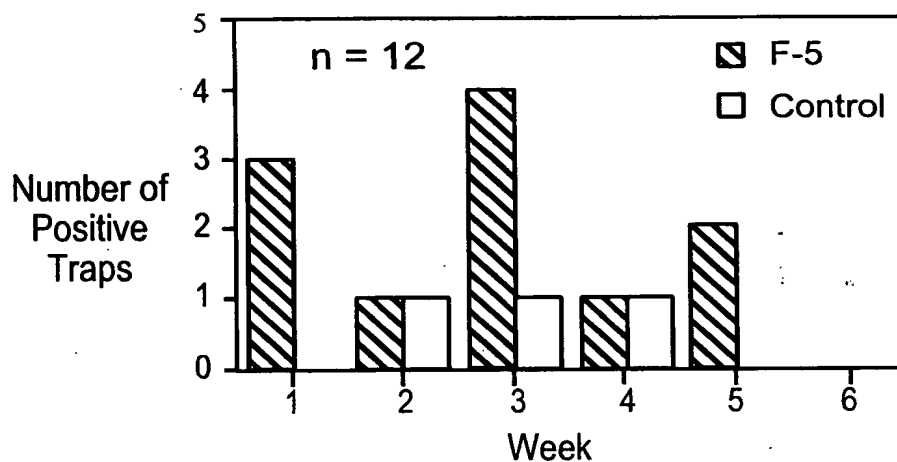


FIG. 19

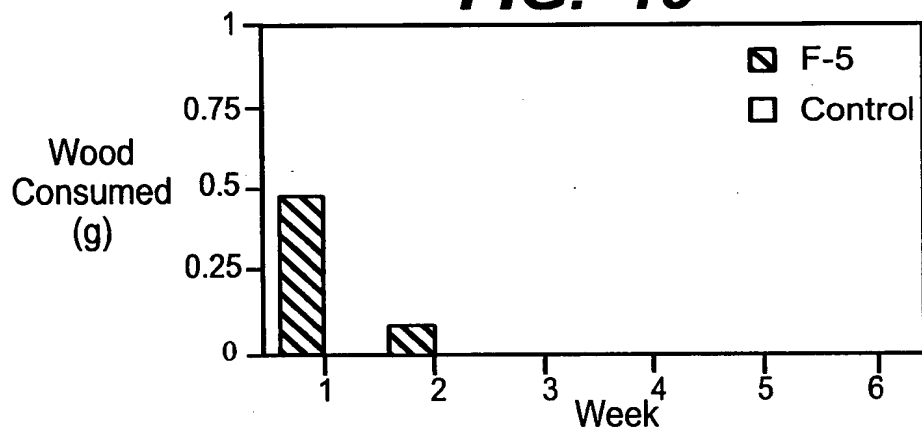


FIG. 20

Discovery Time for Baited Traps with Wood
(at 2 meters)

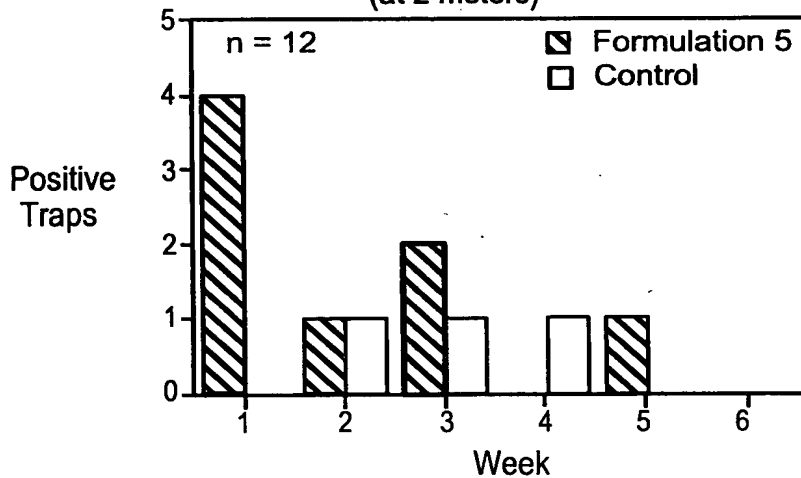




FIG. 21

24 Hour Choice-Test Termite Bioassays
R. tibialis

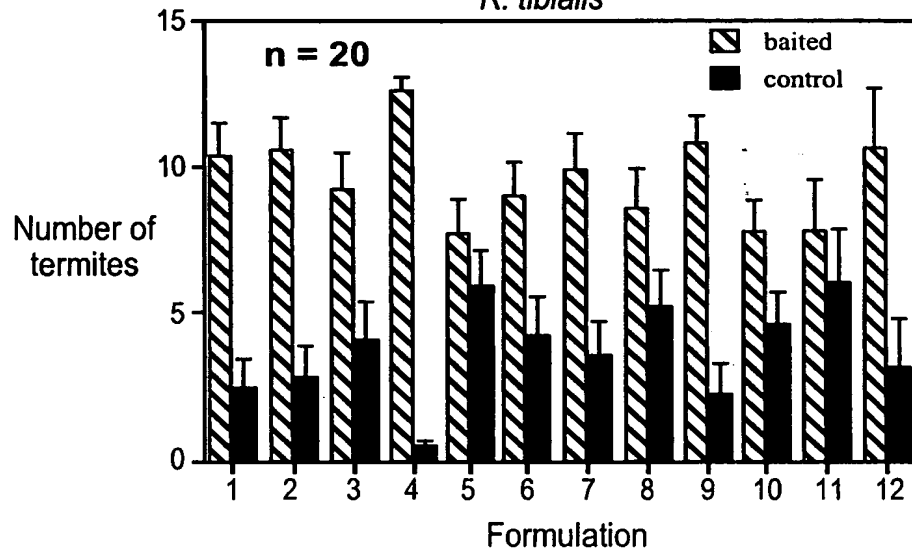


FIG. 22

R. virginicus

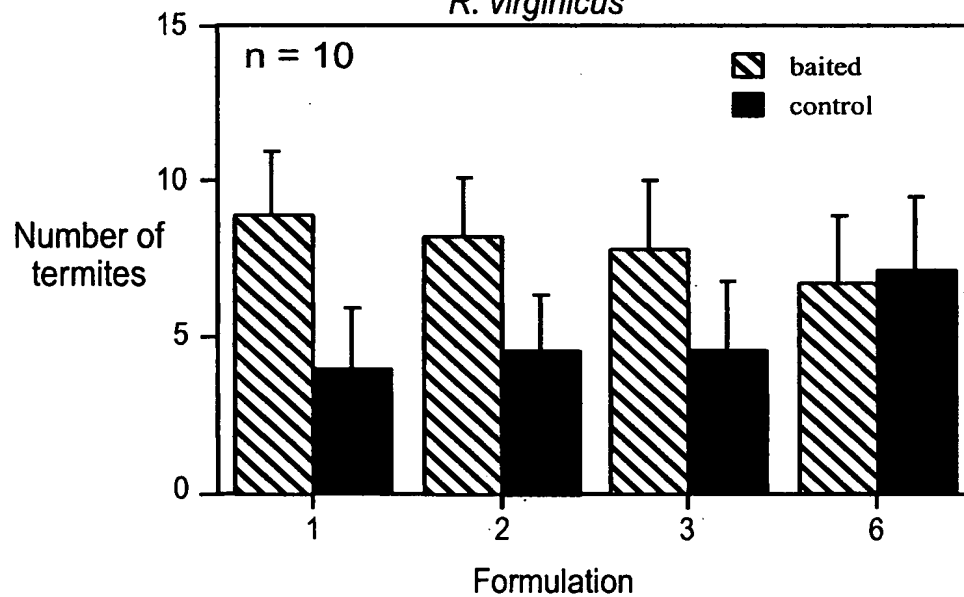




FIG. 23

CO₂ Concentrations for 24 Hour Choice-Test Bioassays

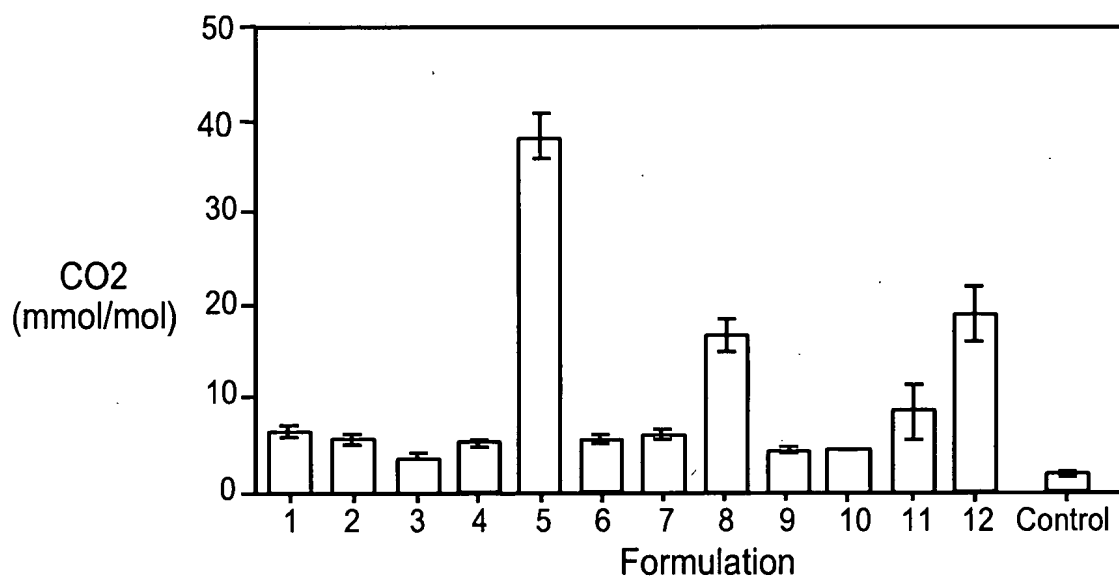


FIG. 24

Modified DOW Sentricon Bait Stations with Formulations

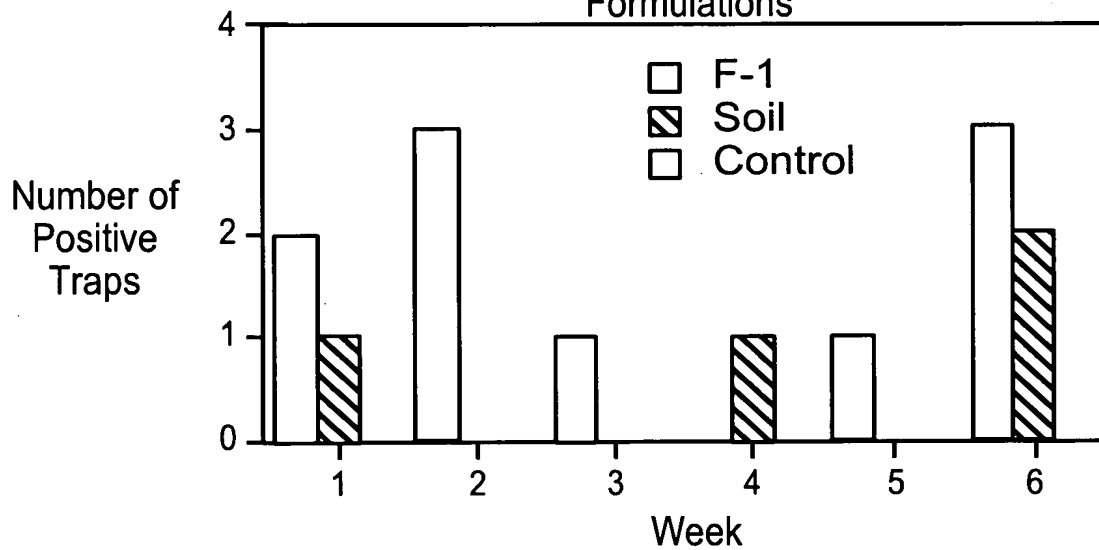




FIG. 25

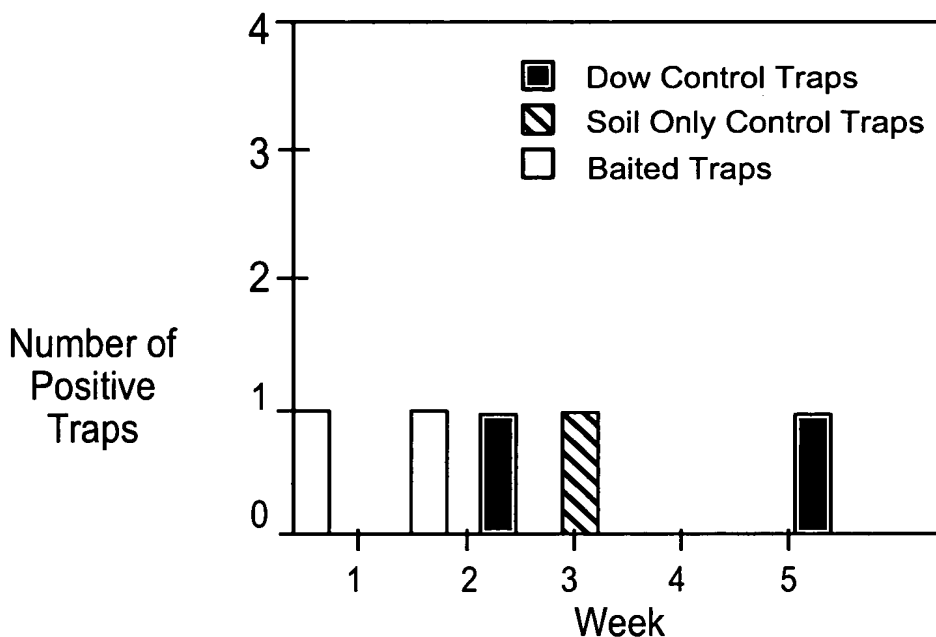


FIG. 26

Modified DOW Sentricon Bait Stations with Formulations

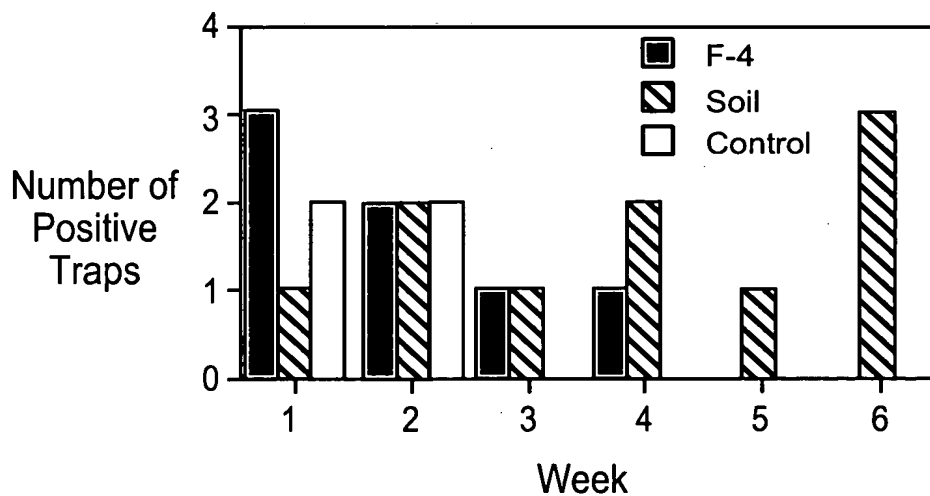


FIG. 27

R. flavipes

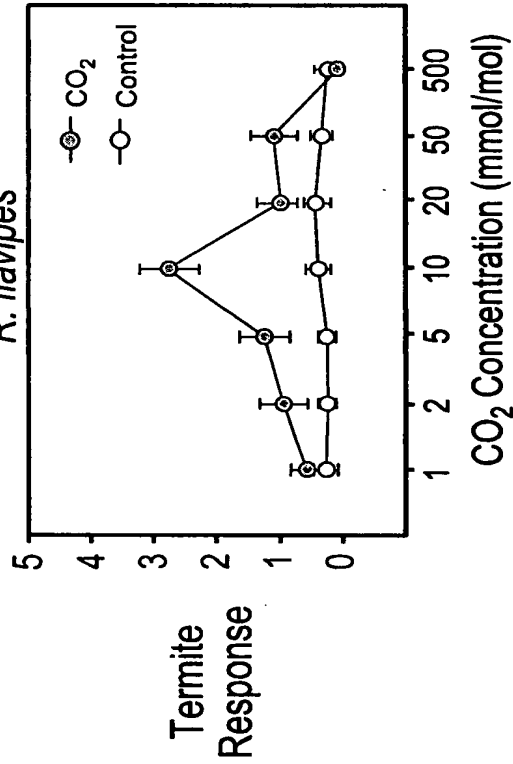


FIG. 29

R. virginicus

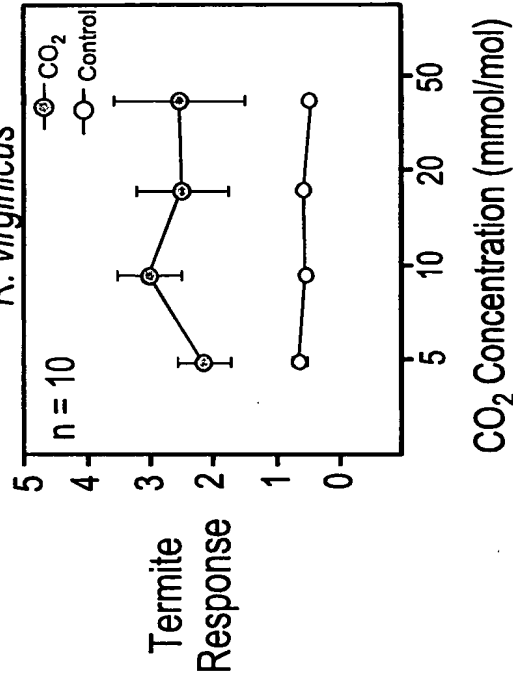


FIG. 28

R. tibialis

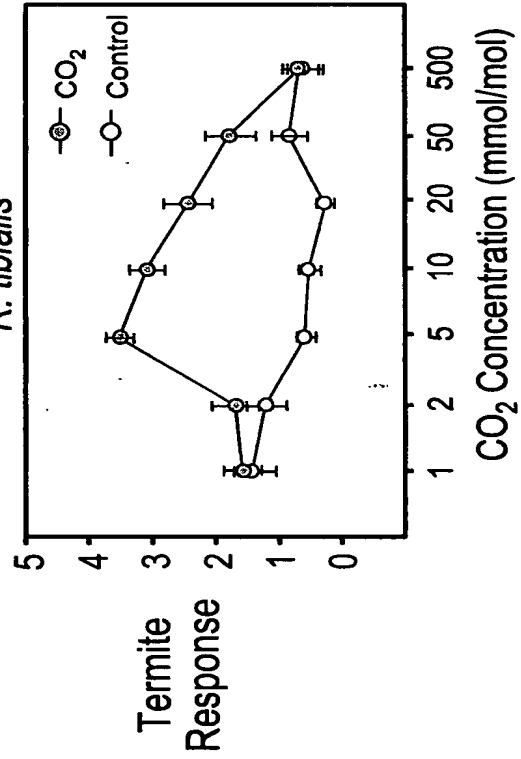


FIG. 30

First Response

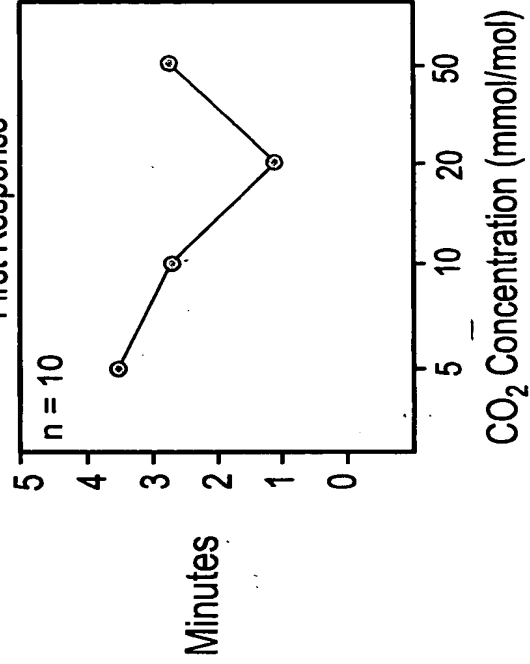




FIG. 31

	area eaten square mm		
	Mean	SE	Replications
Charred Dow Wood	345.67	26.82	6
Control Dow Wood	25.00	8.02	6
Charred Pine	0.00	0.00	6
Control Pine	116.67	34.44	6

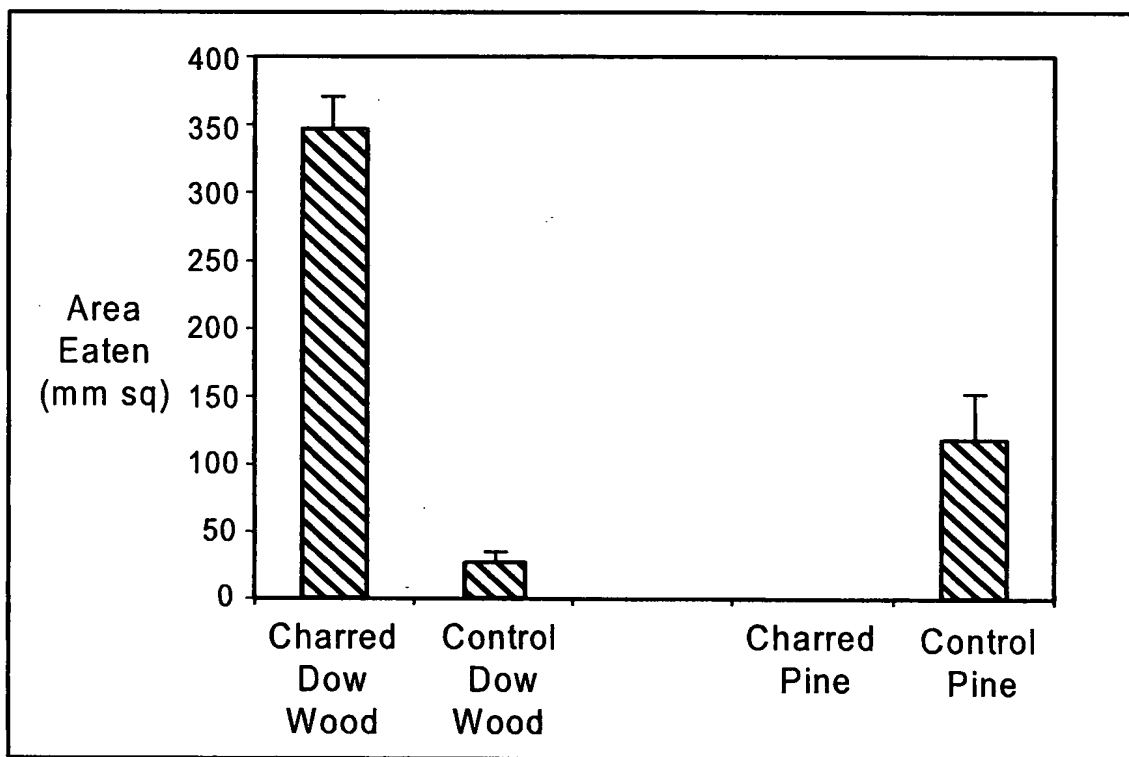




FIG. 32

area eaten
square mm

	Mean	SE	Replications
Treated Dow Wood	1304.50	0.00	1
Control Dow Wood	0.00	0.00	1

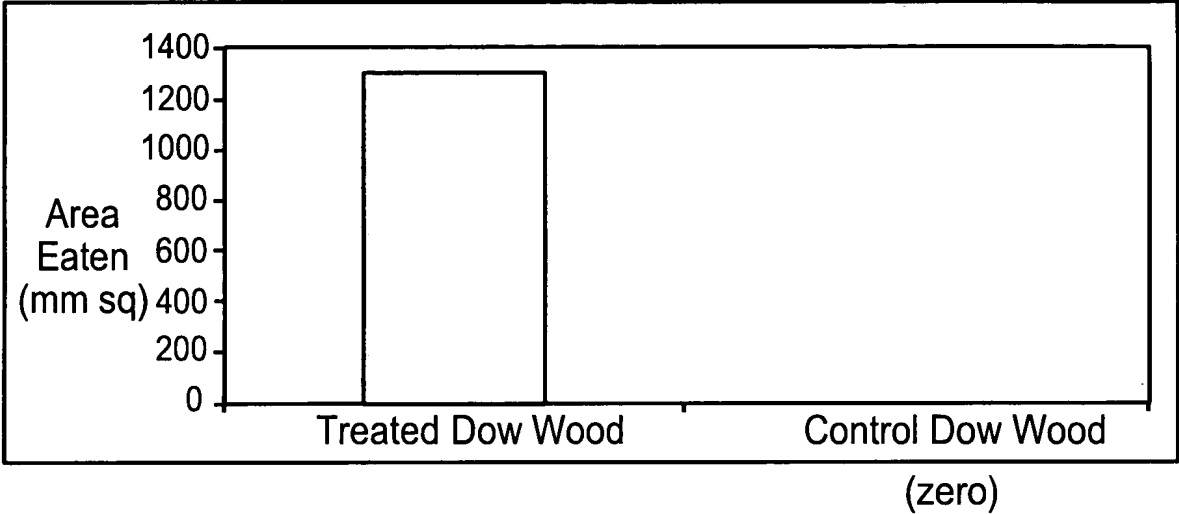


FIG. 33

Number of
Termites

	Mean	SE	Replications
Treated Dow Wood	98	0.00	1
Middle	29	0.00	1
Control Dow Wood	6	0.00	1

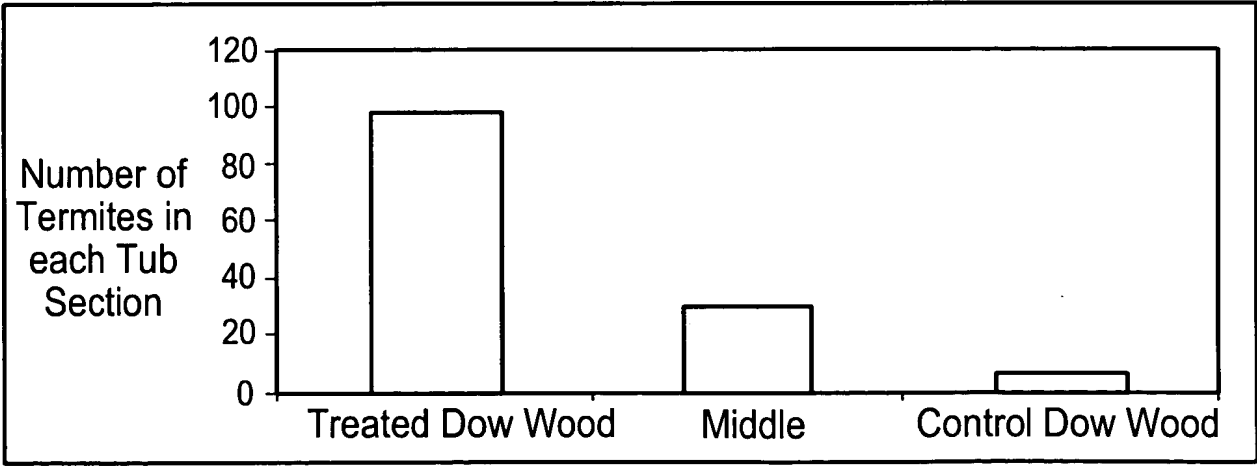


FIG. 34

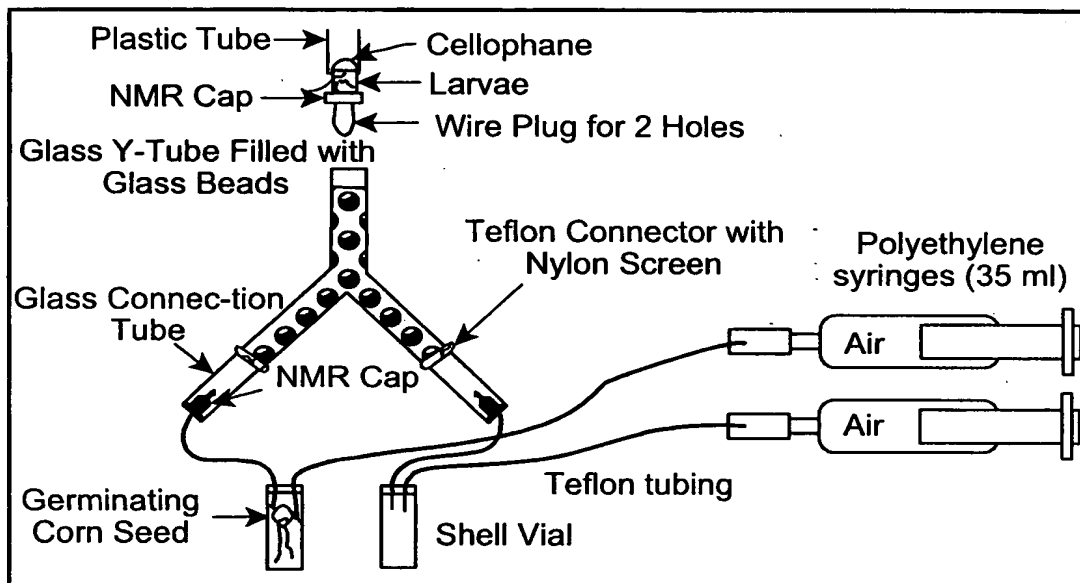


FIG. 35

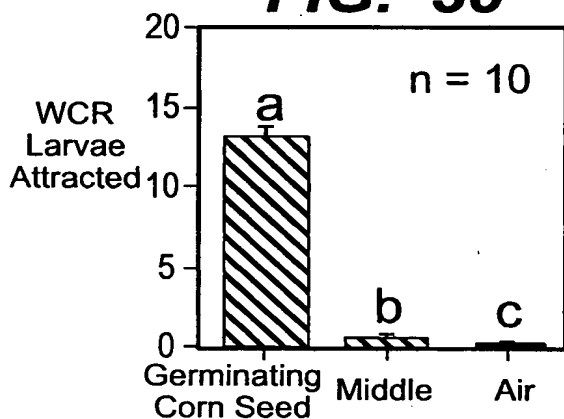


FIG. 36

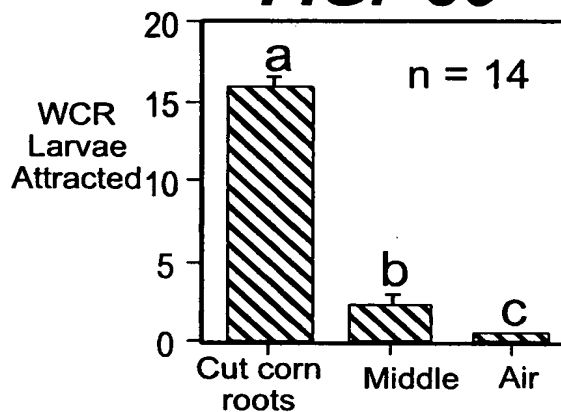


FIG. 37

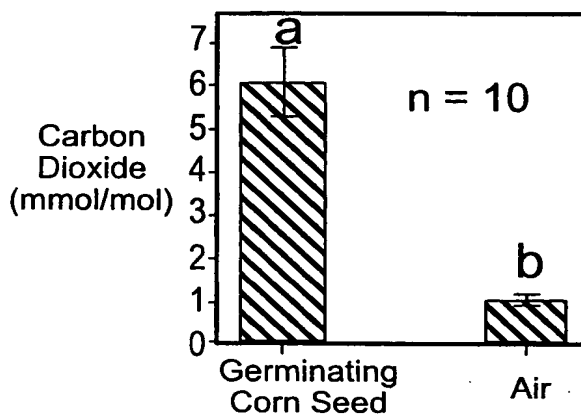


FIG. 38

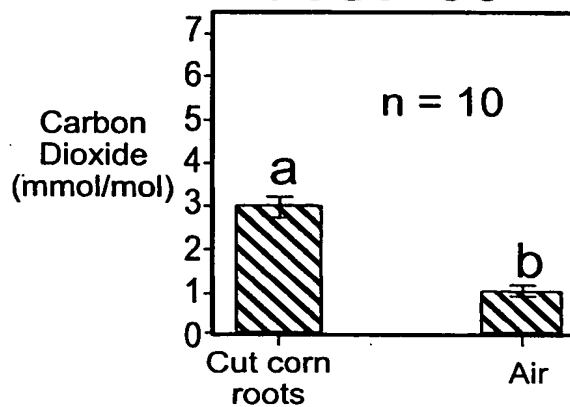


FIG. 39

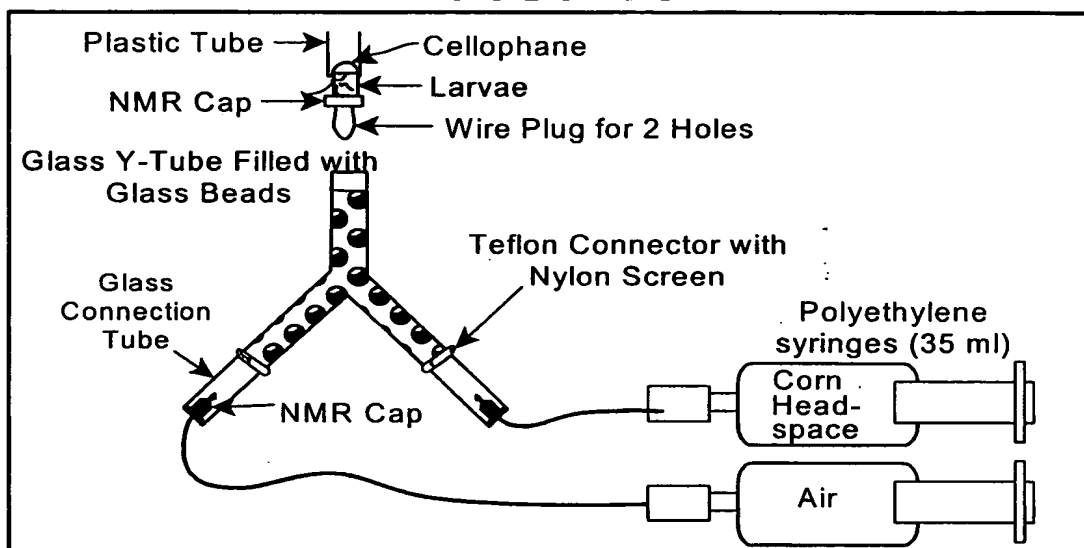


FIG. 40

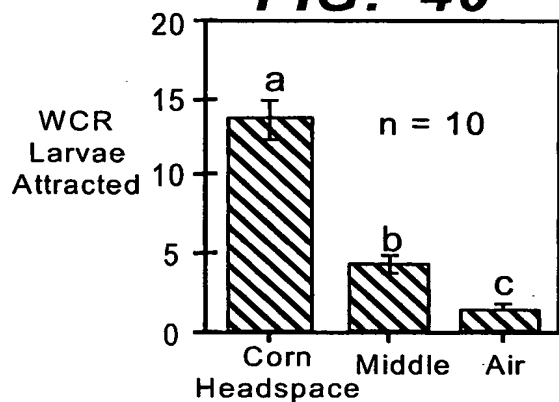


FIG. 41

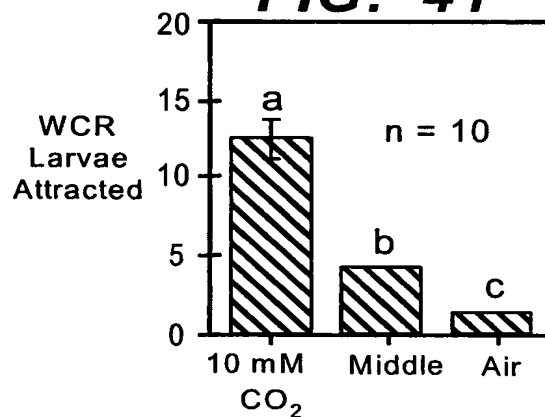


FIG. 42

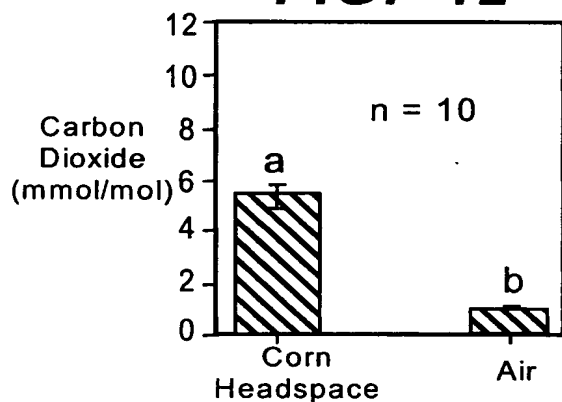


FIG. 43

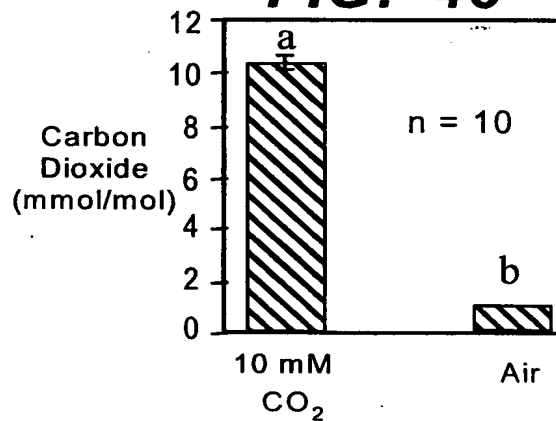




FIG. 44

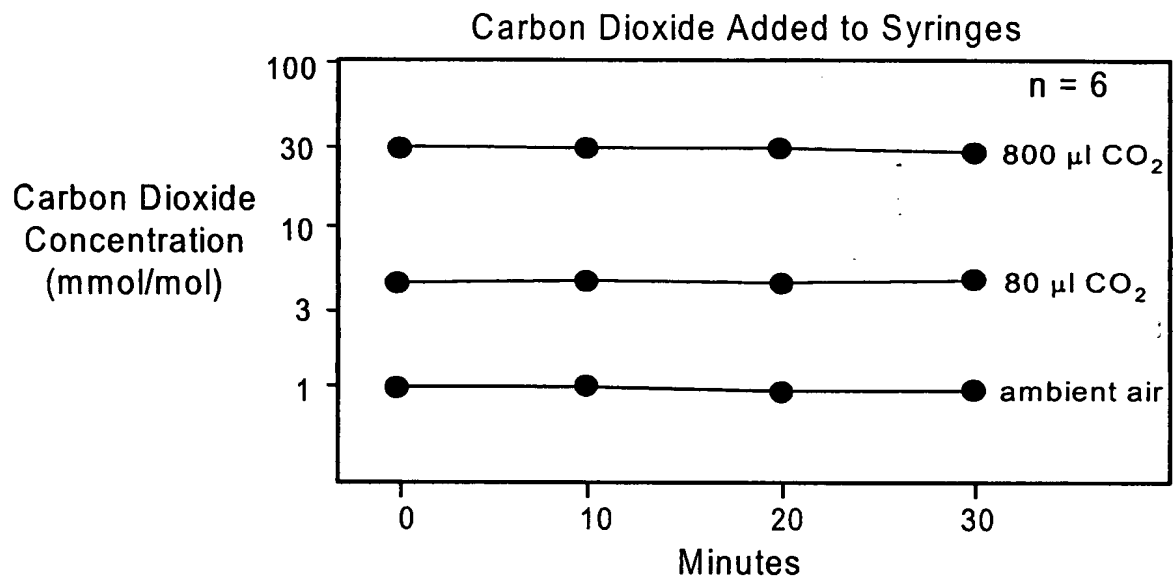


FIG. 45

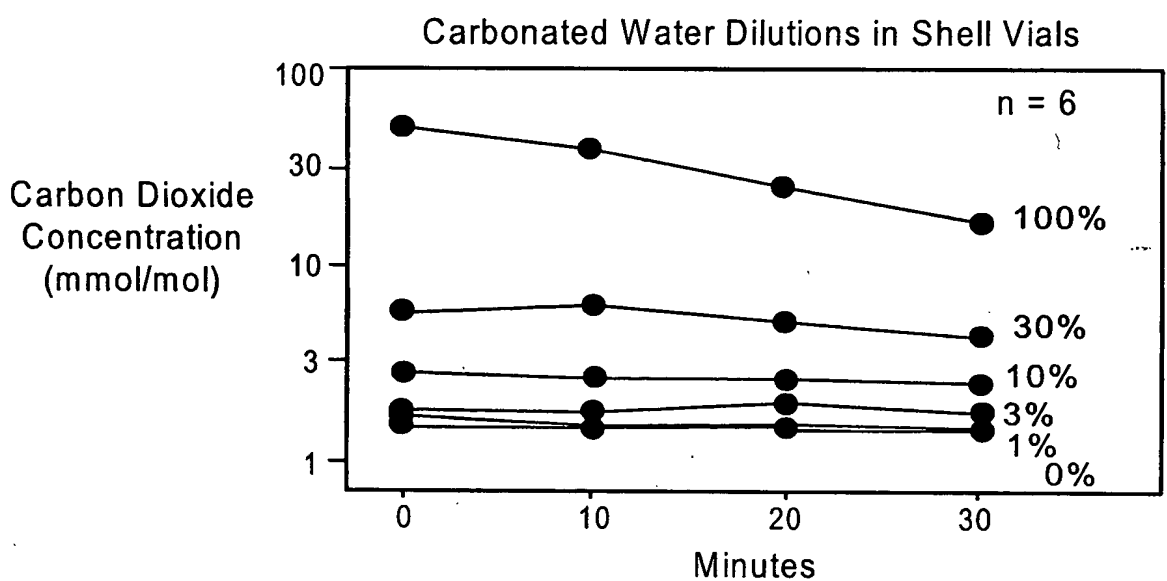




FIG. 46

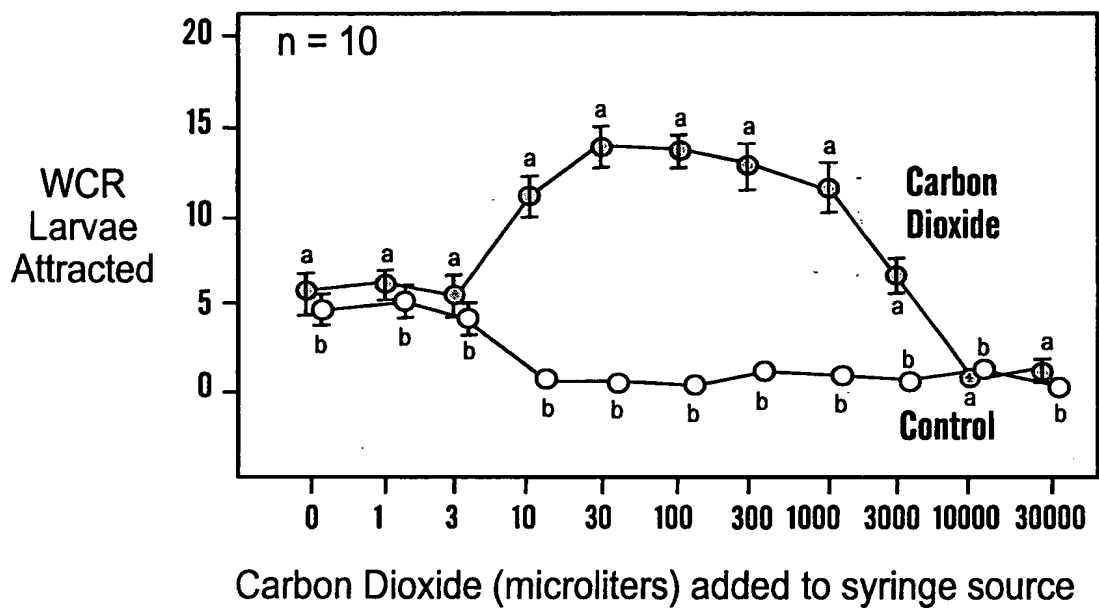


FIG. 47

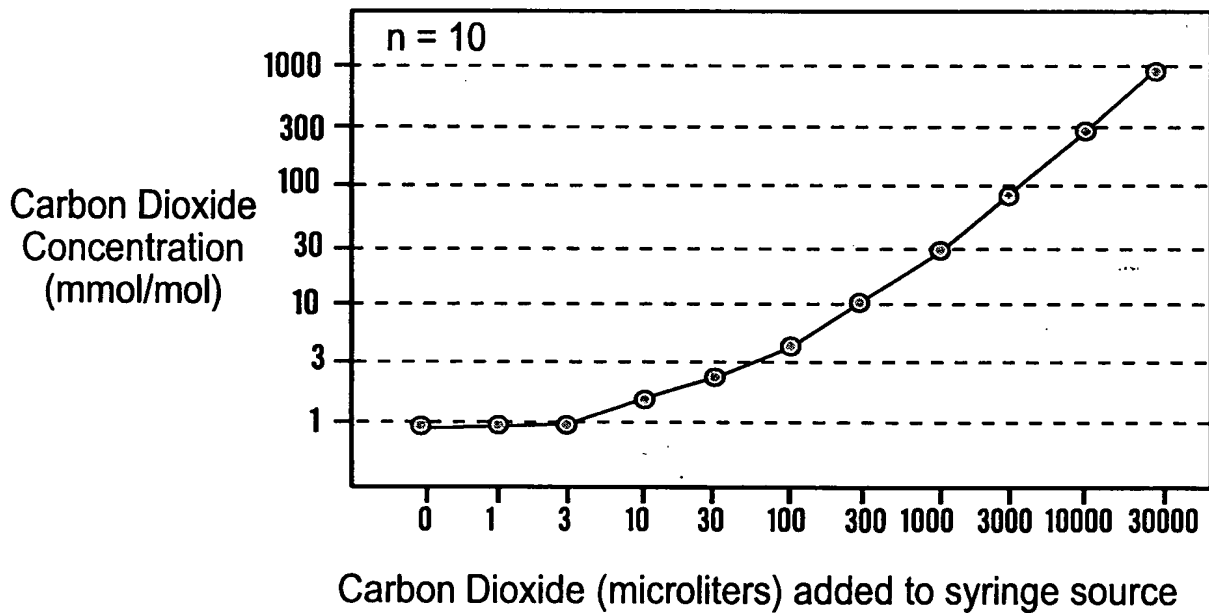




FIG. 48

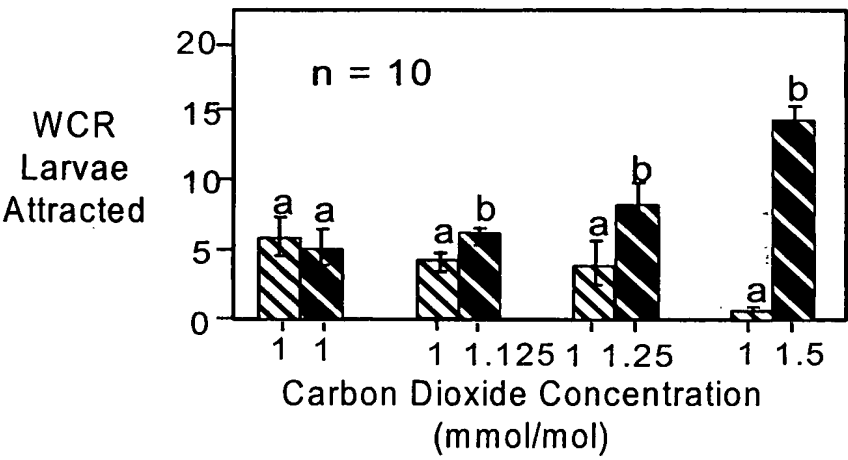


FIG. 49

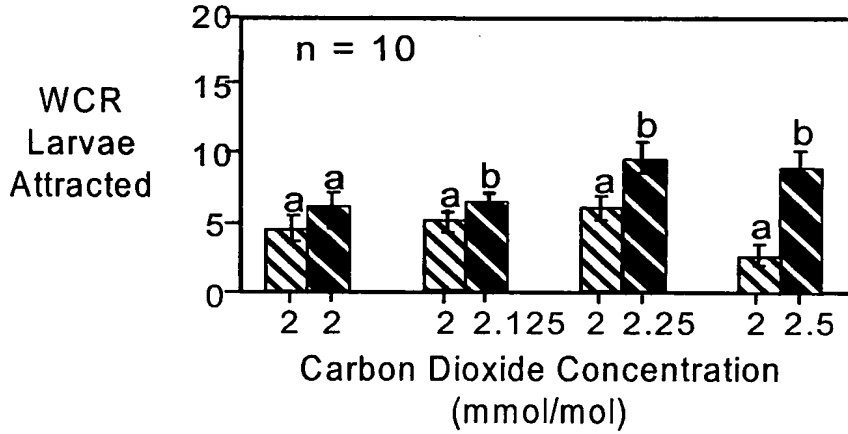


FIG. 50

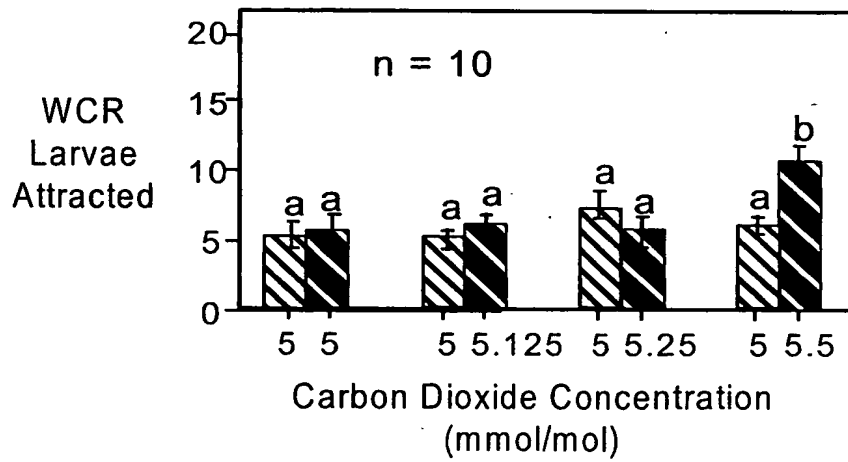




FIG. 51

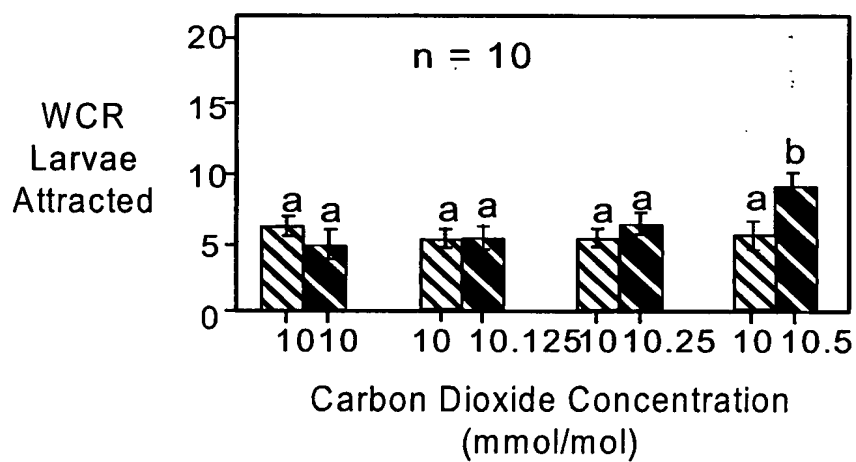


FIG. 52

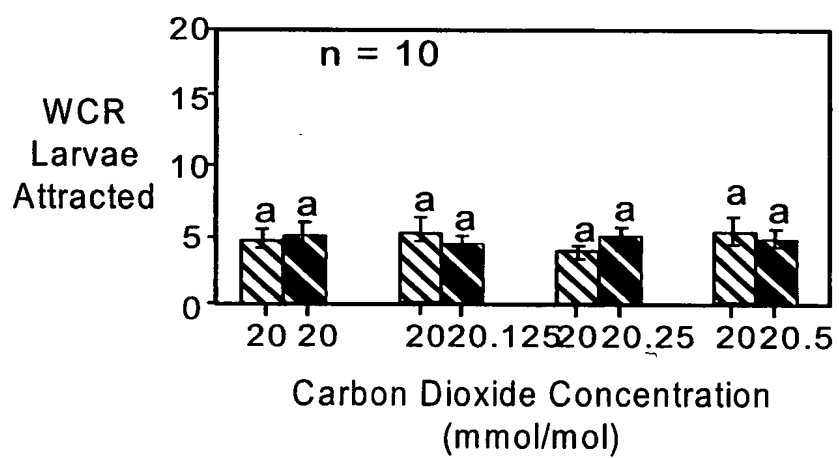




FIG. 53

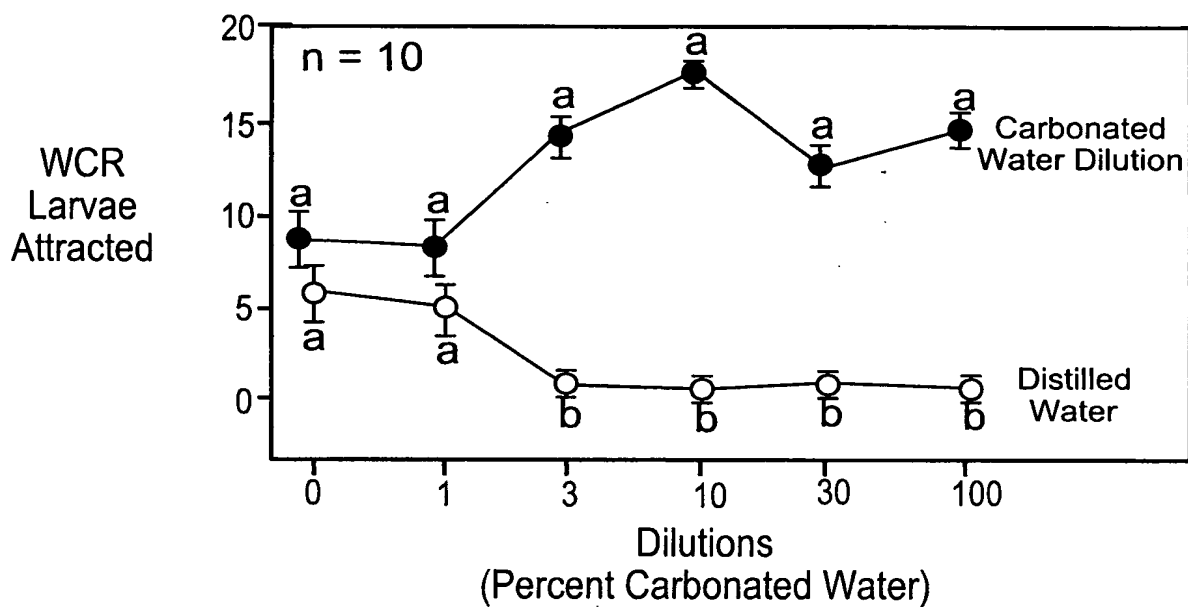


FIG. 54

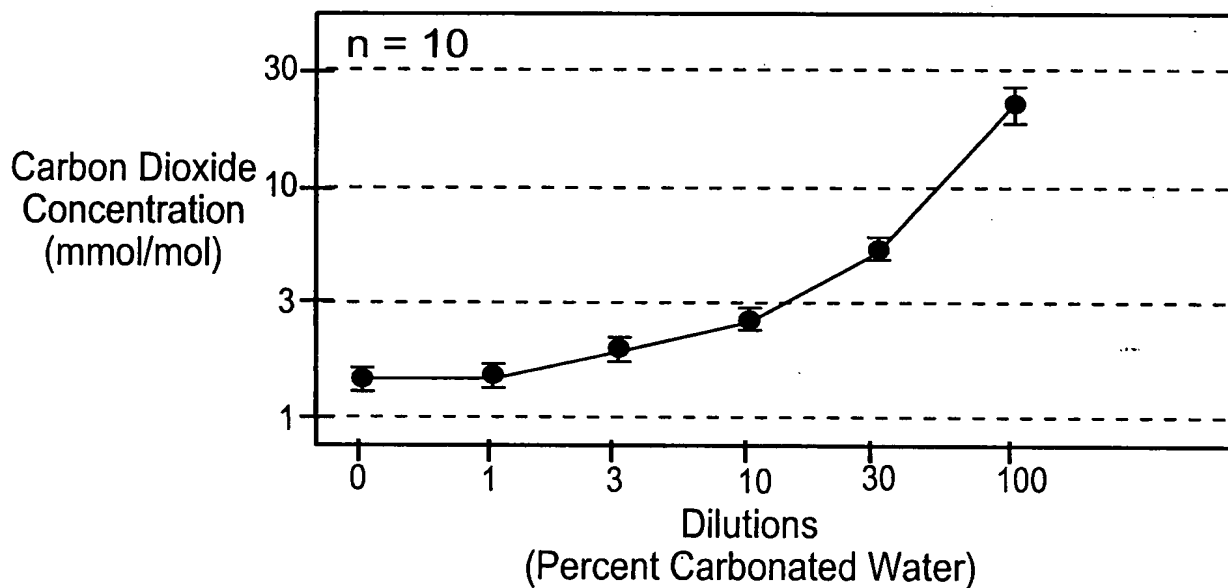




FIG. 55

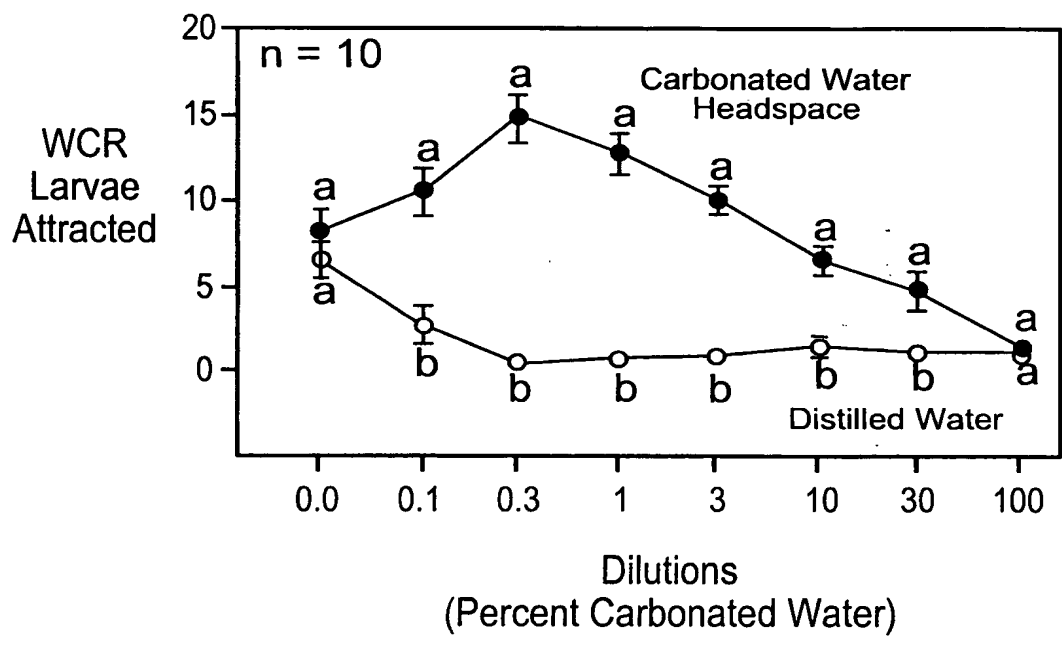


FIG. 56

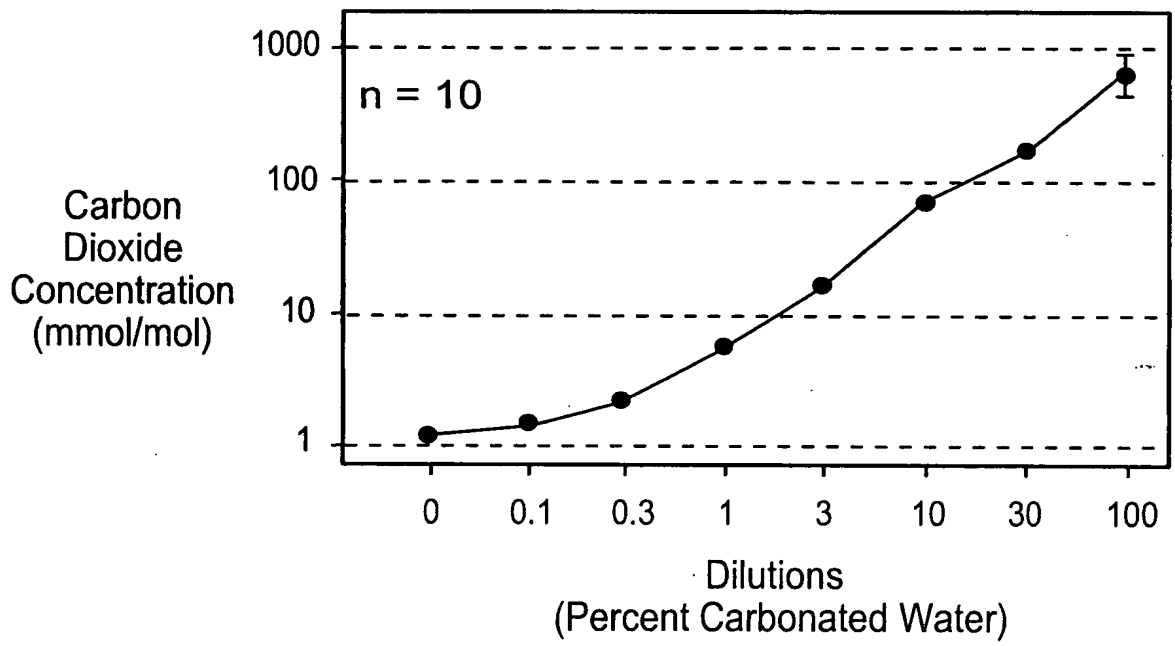




FIG. 57

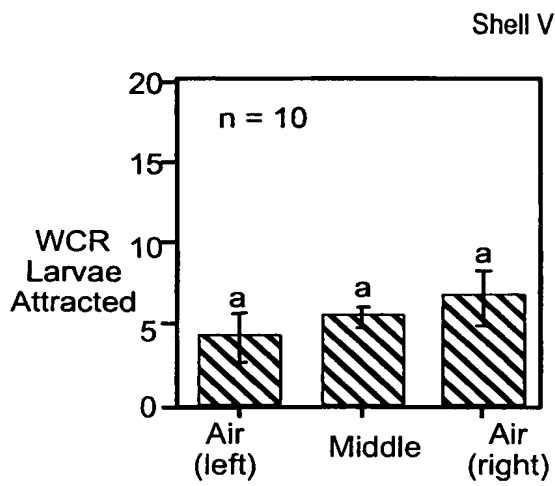


FIG. 58

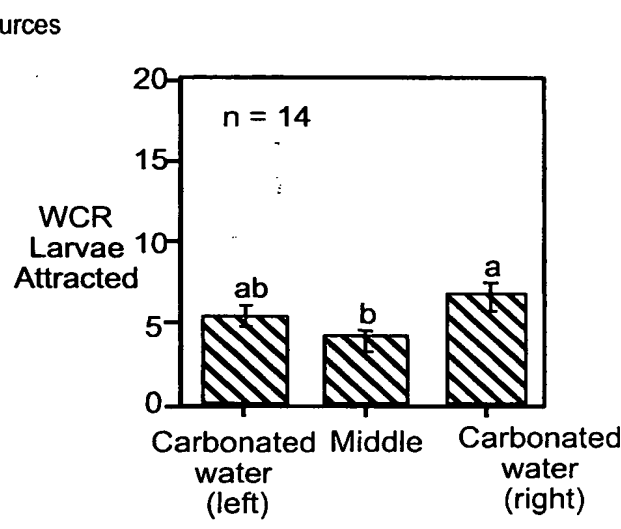


FIG. 59

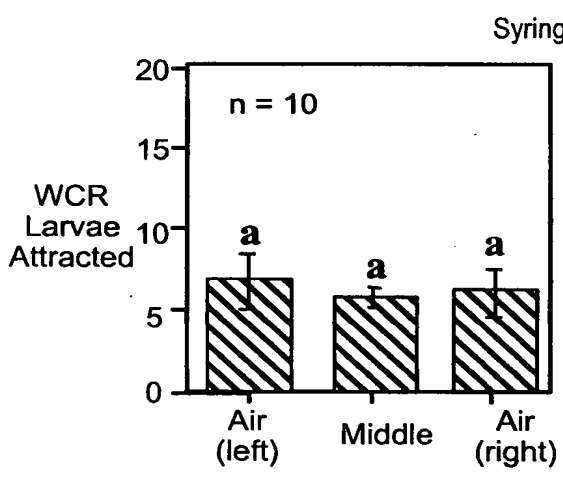


FIG. 60

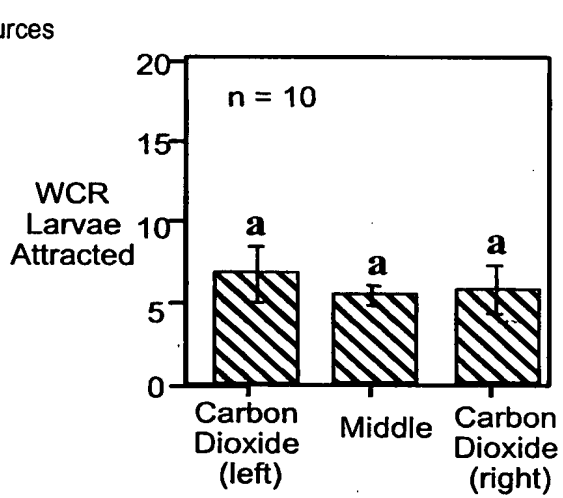




FIG. 61

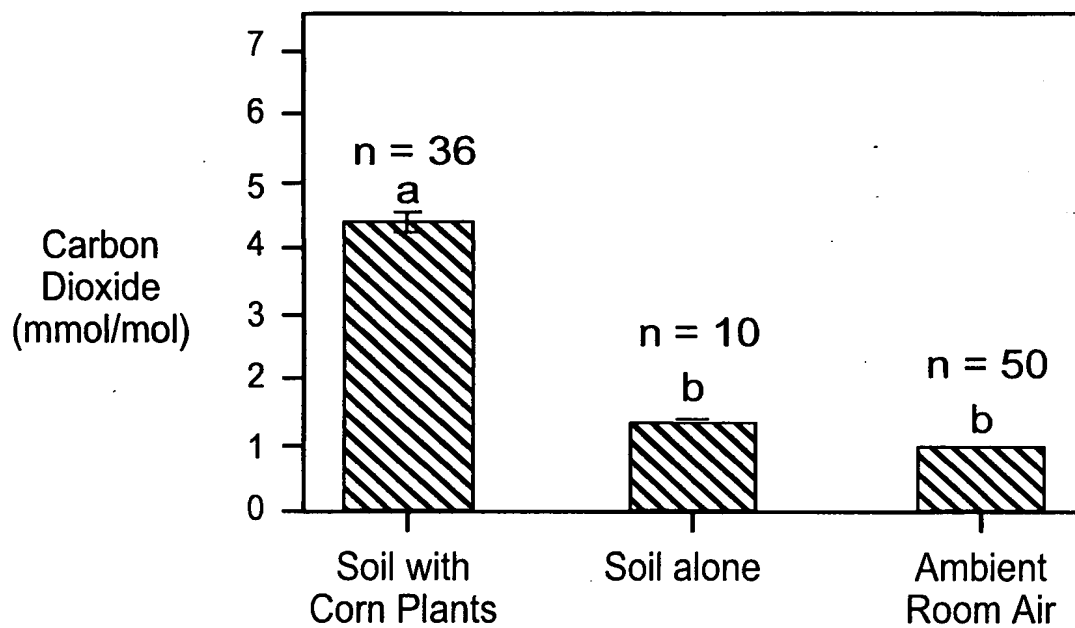


FIG. 62

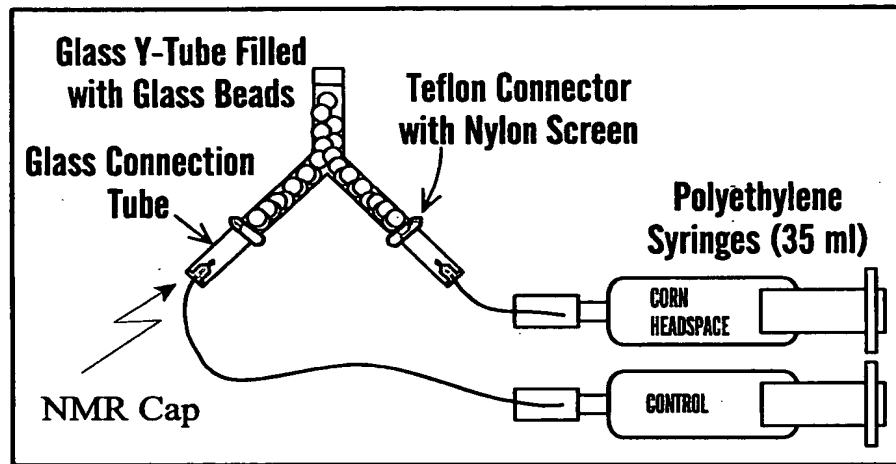


FIG. 63

Non-Diapausing Larvae

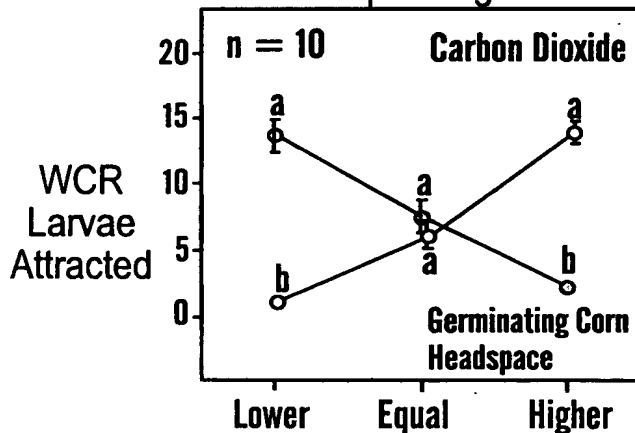


FIG. 64

Diapausing Larvae

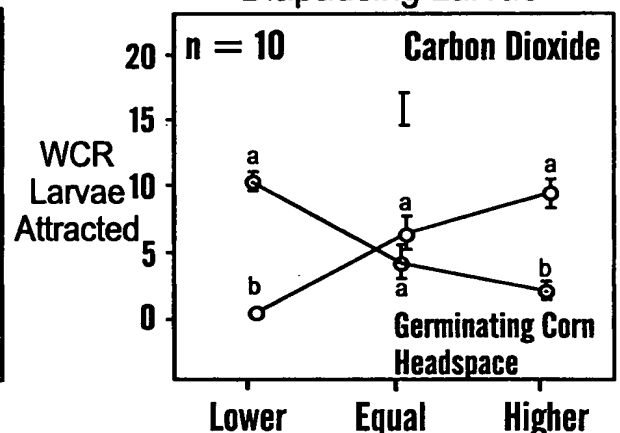


FIG. 65

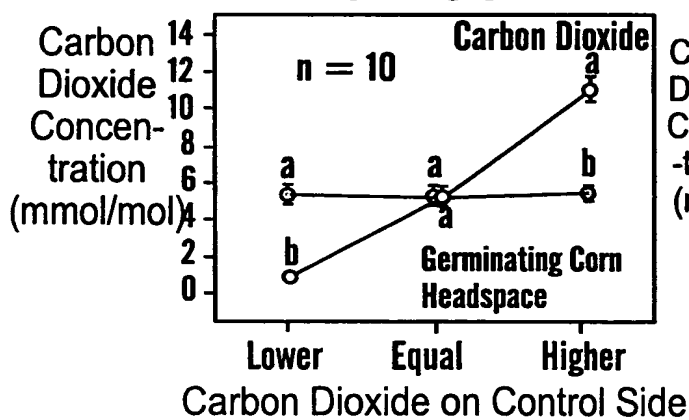


FIG. 66

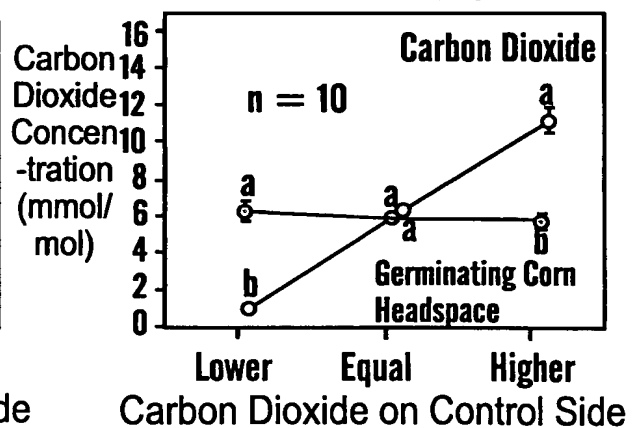




FIG. 67

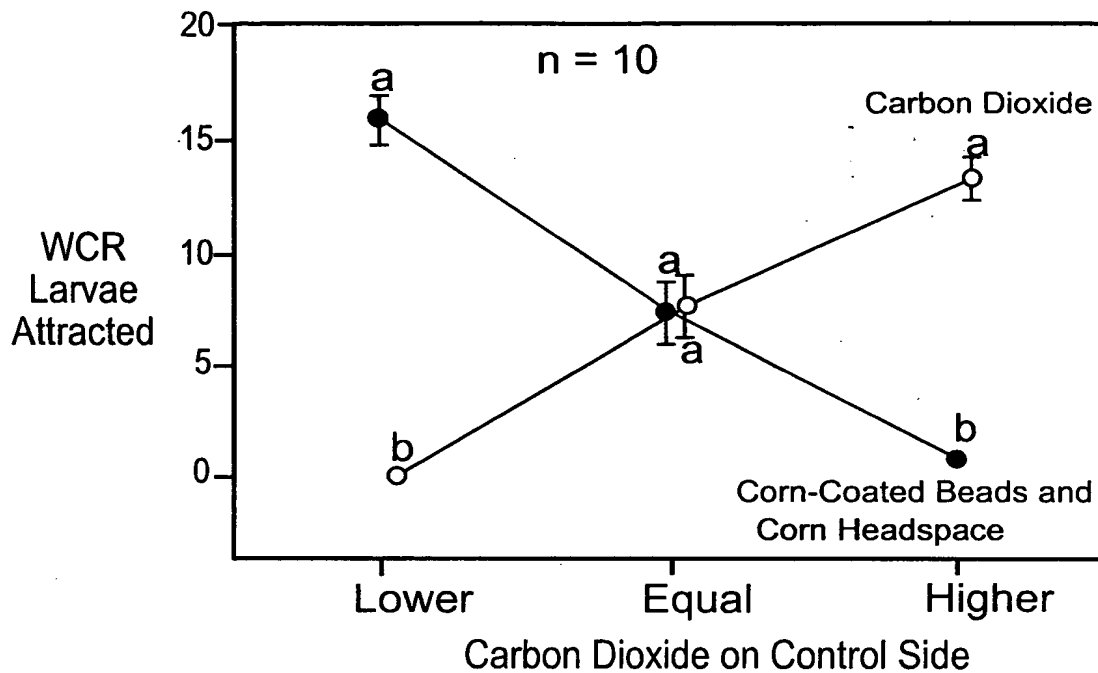
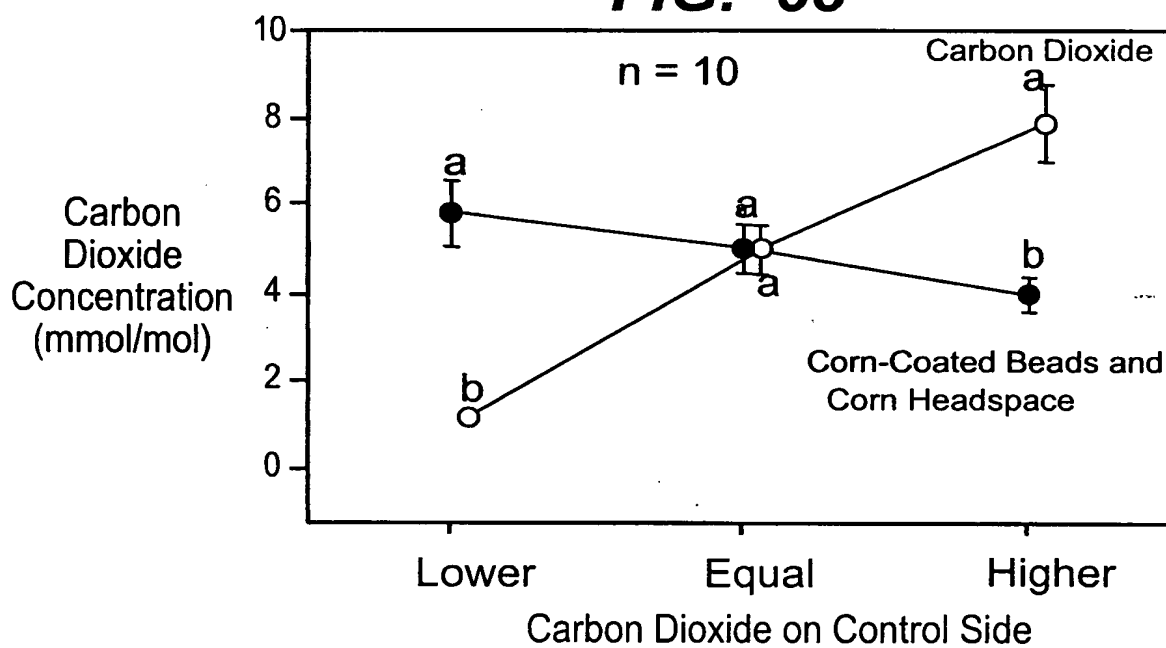


FIG. 68



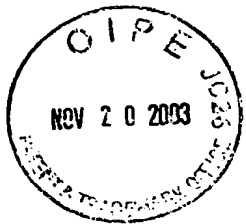


FIG. 69

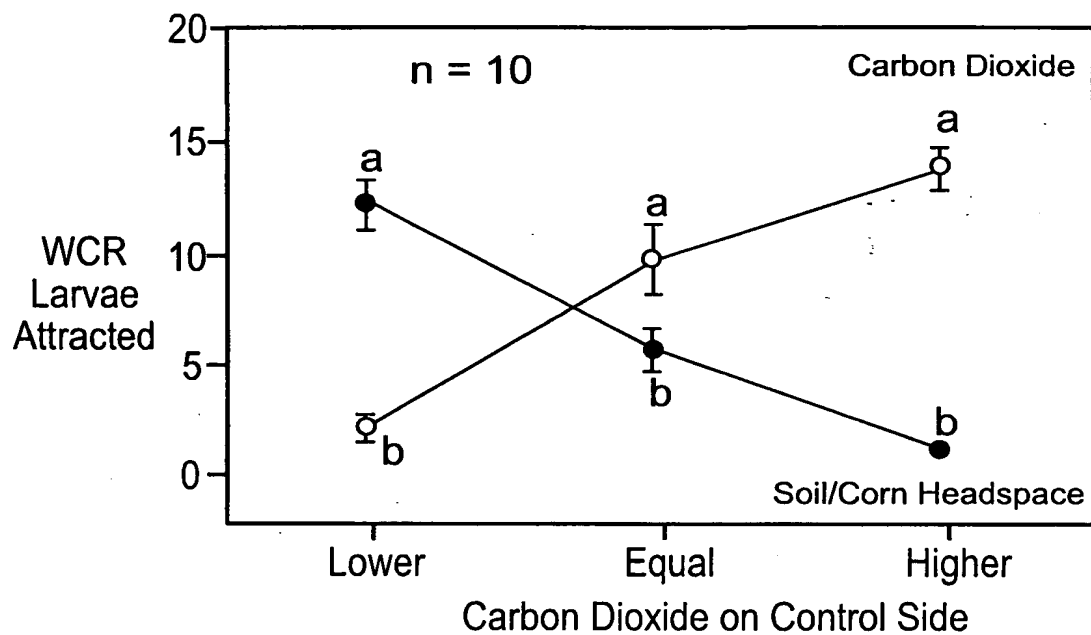


FIG. 70

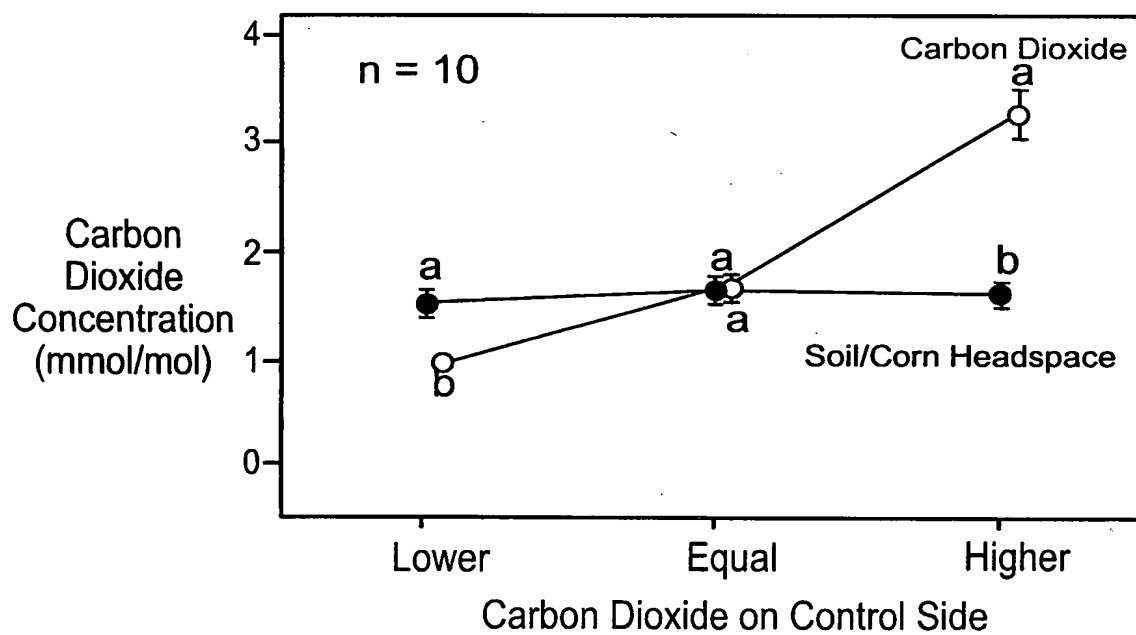




FIG. 71

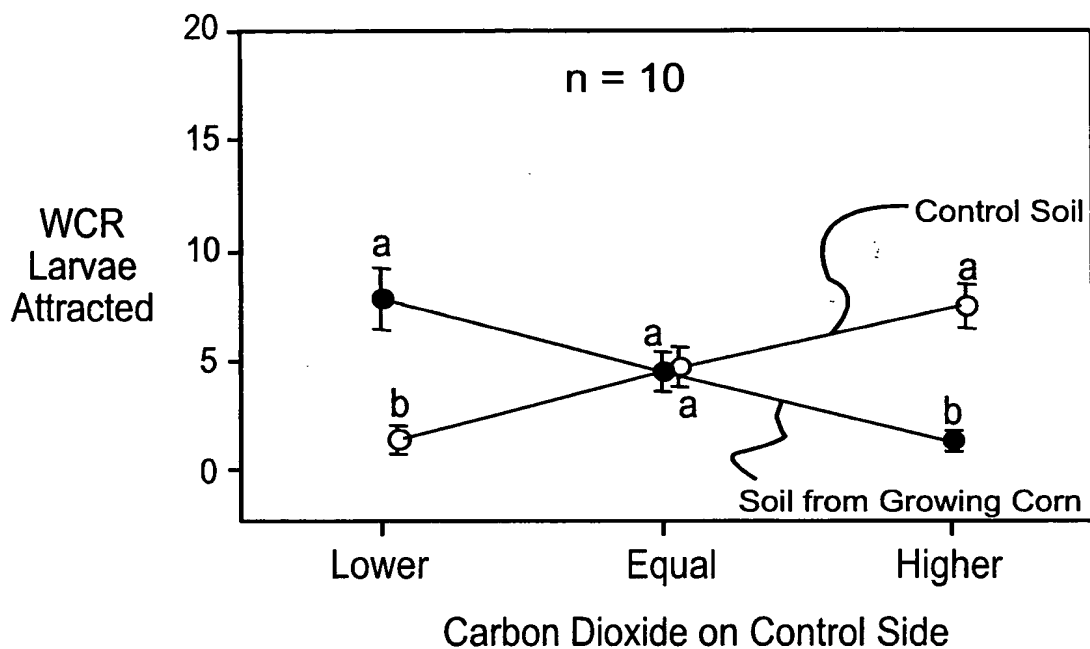


FIG. 72

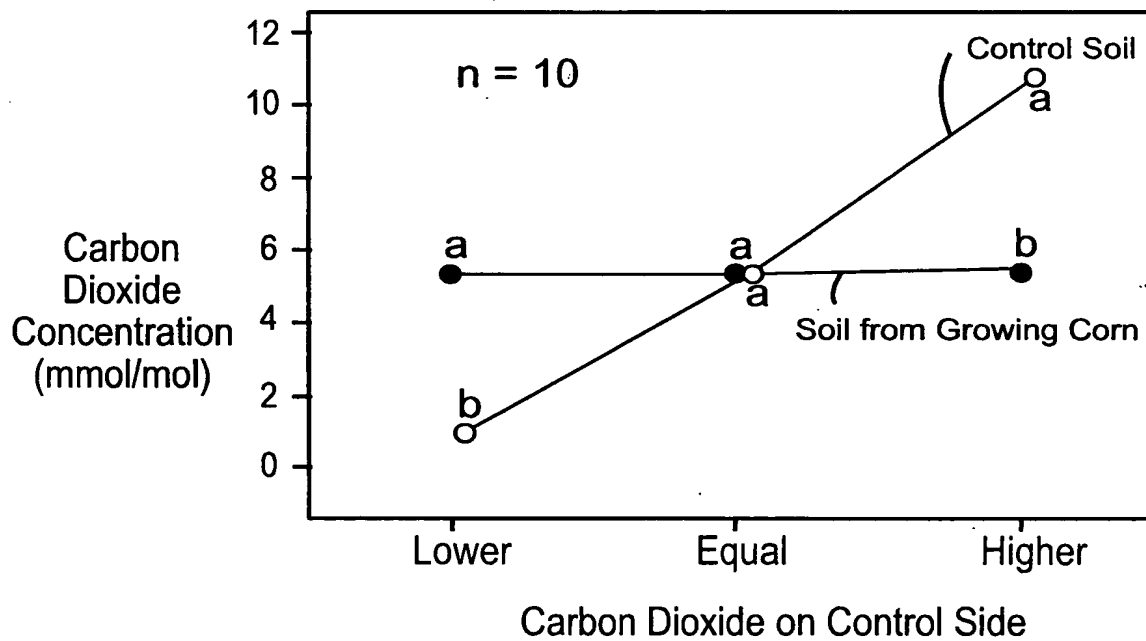


FIG. 73

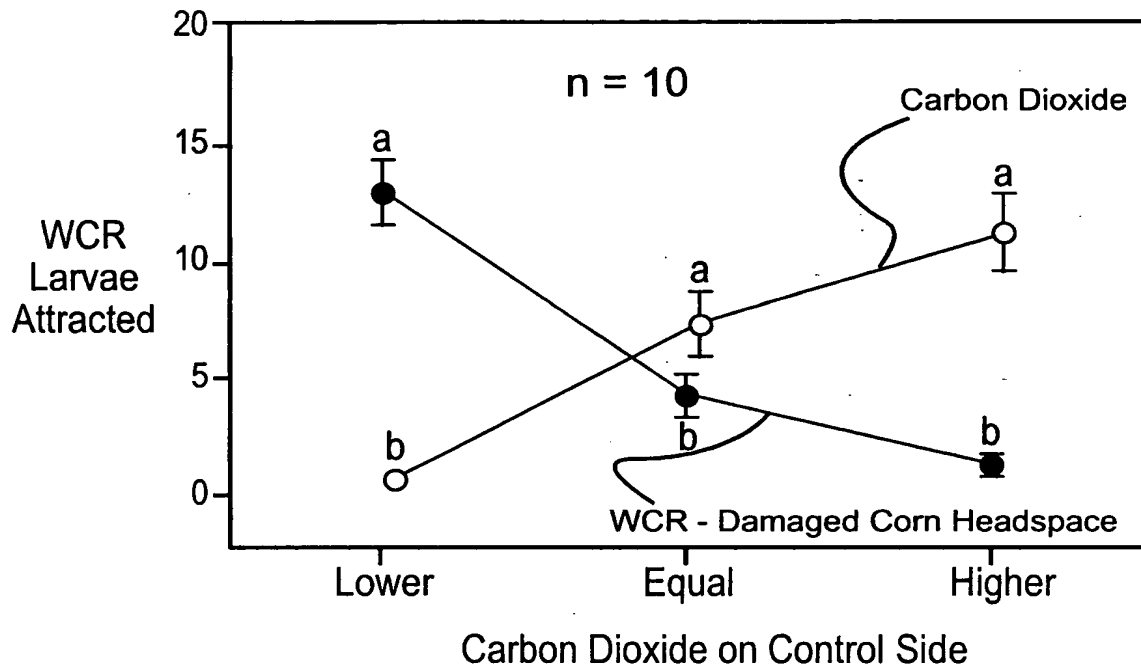


FIG. 74

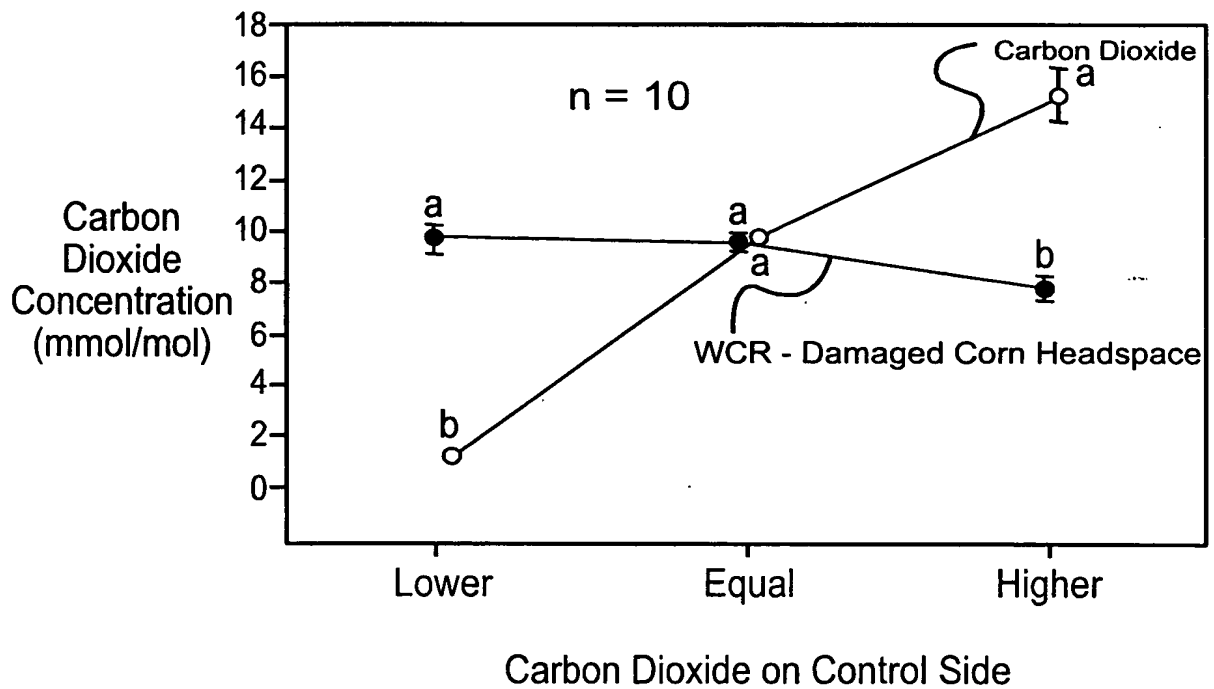


FIG. 75

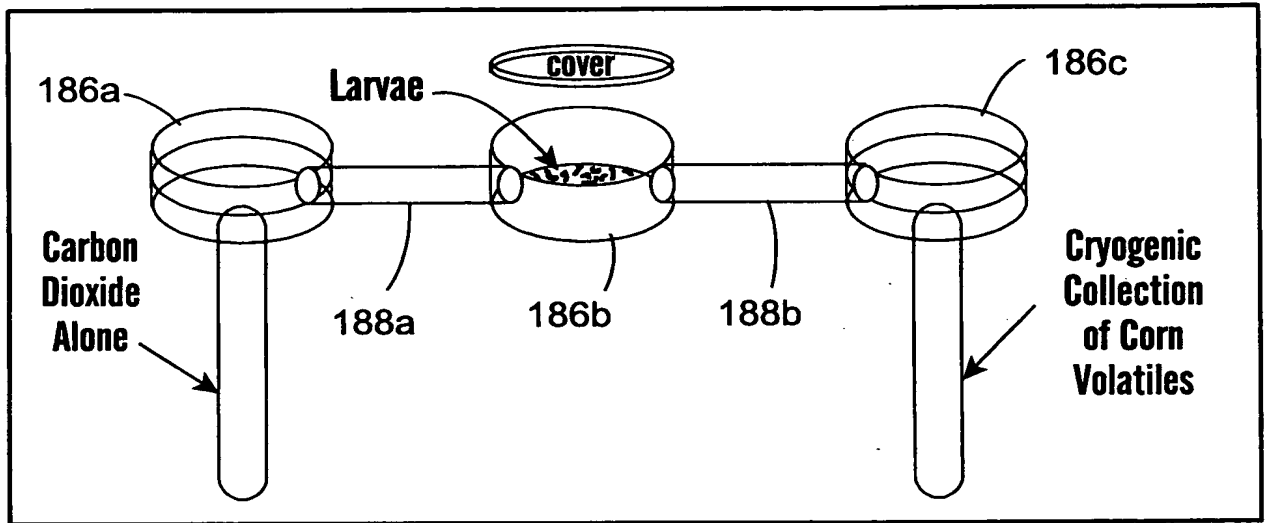


FIG. 76

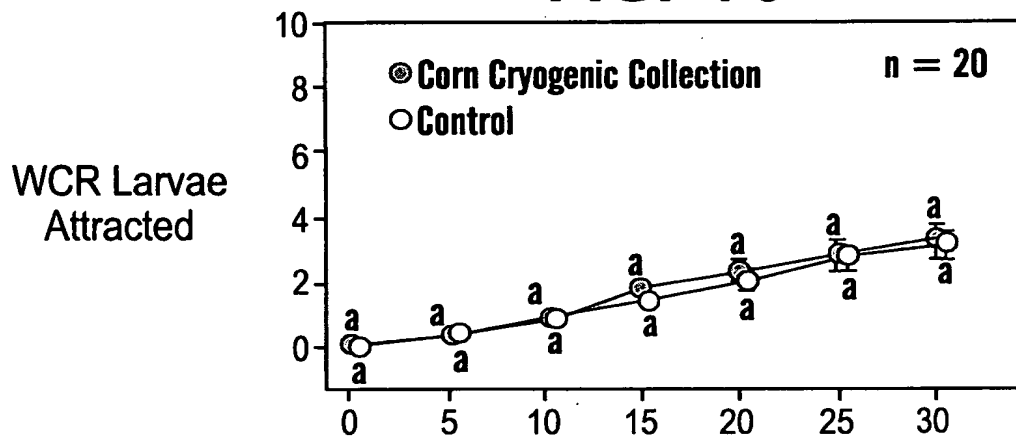


FIG. 77

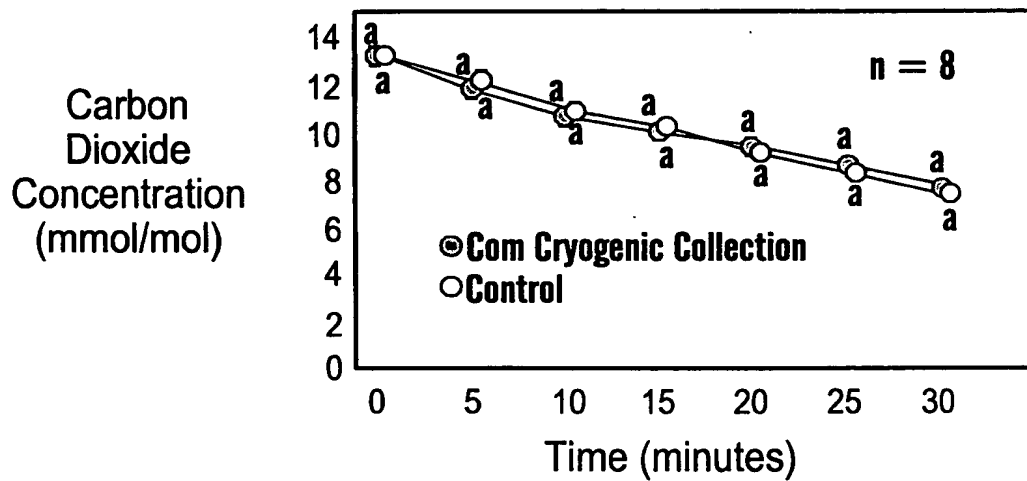




Fig. 78

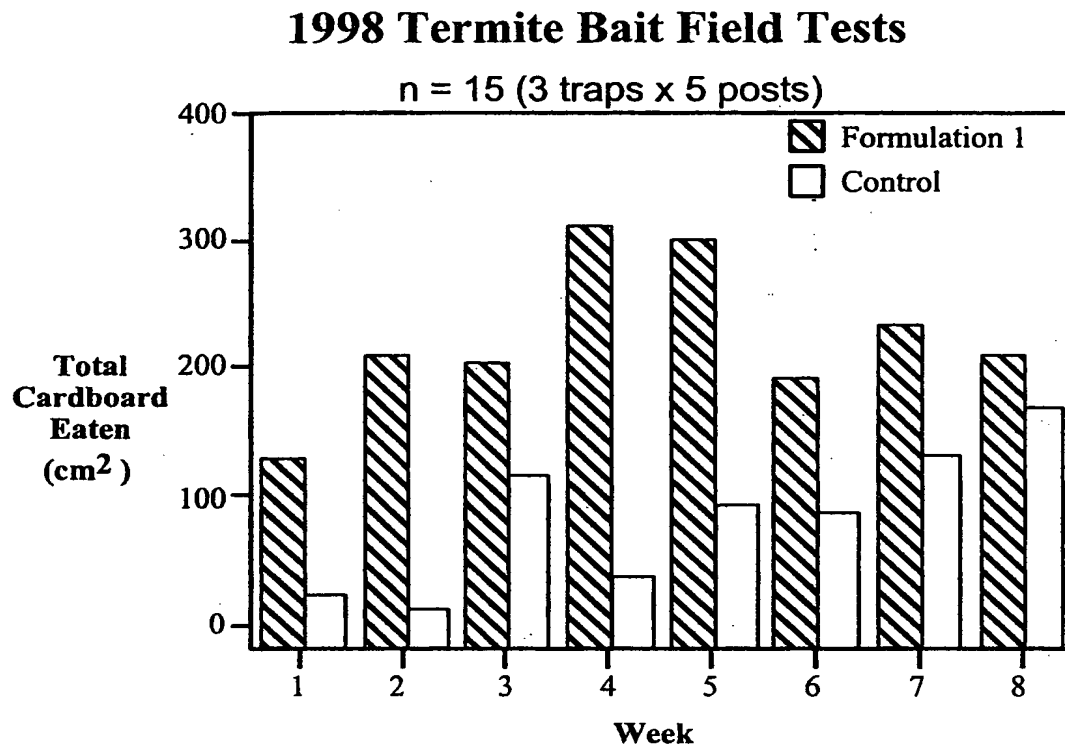




FIG. 8

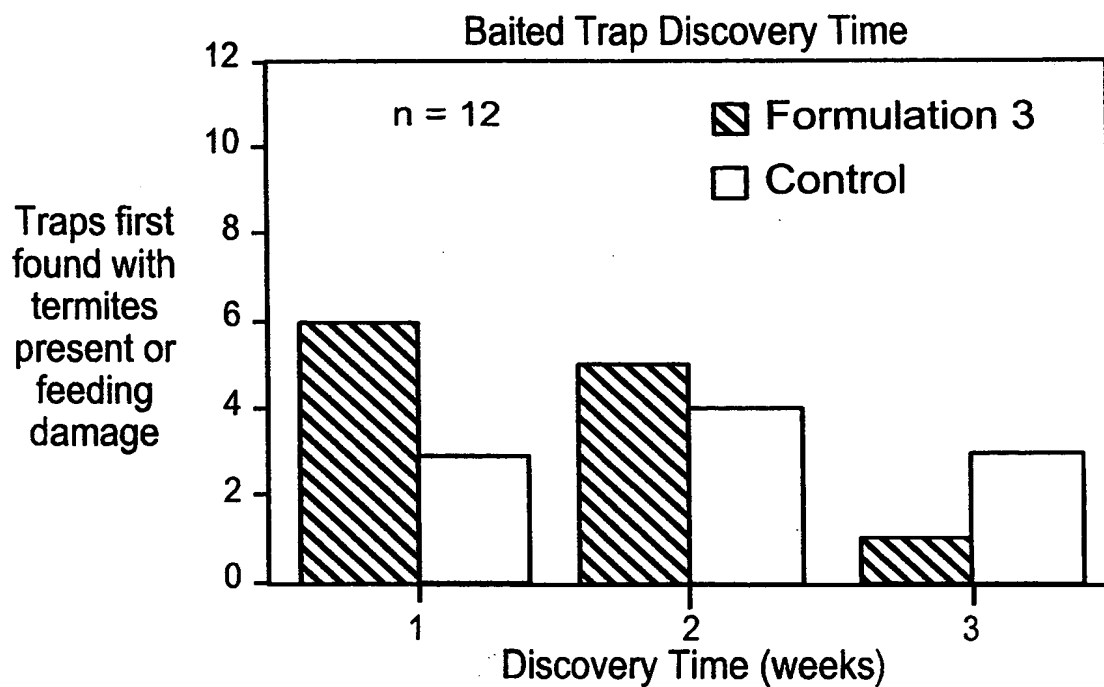


FIG. 9

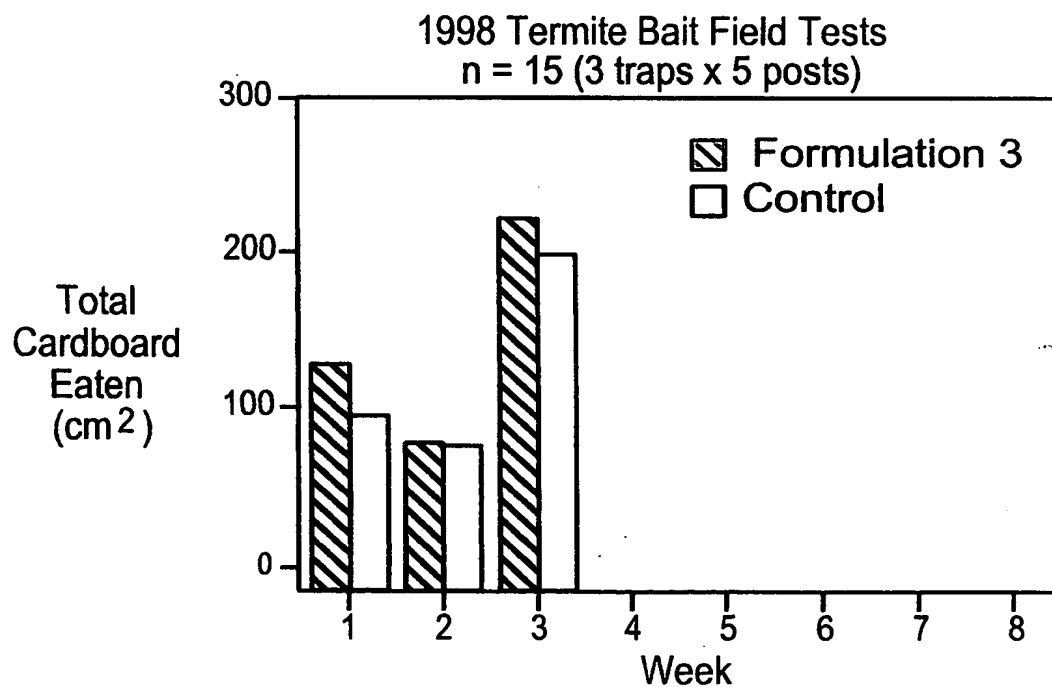




FIG. 21

24 Hour Choice-Test Termite Bioassays

R. tibialis

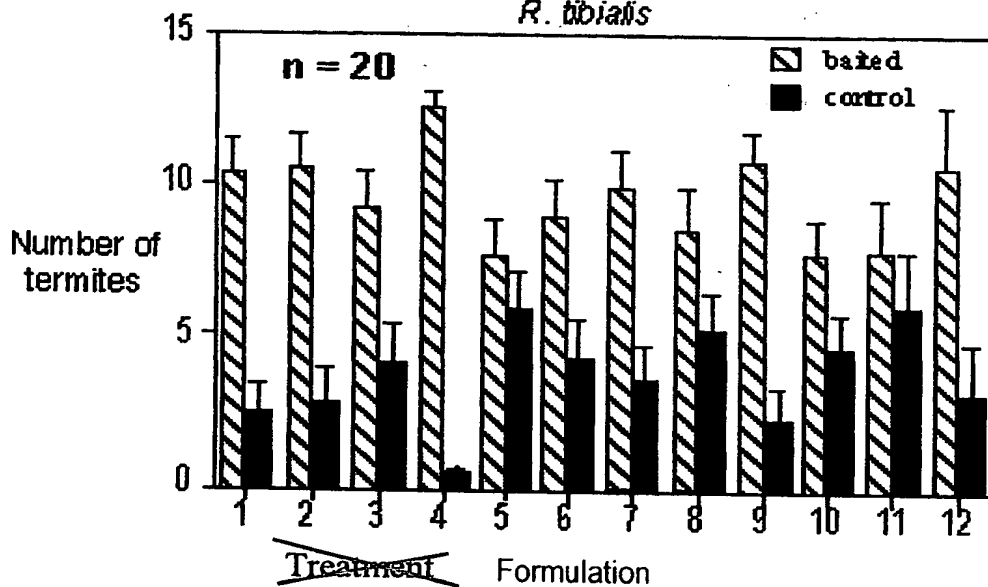


FIG. 22

R. virginicus

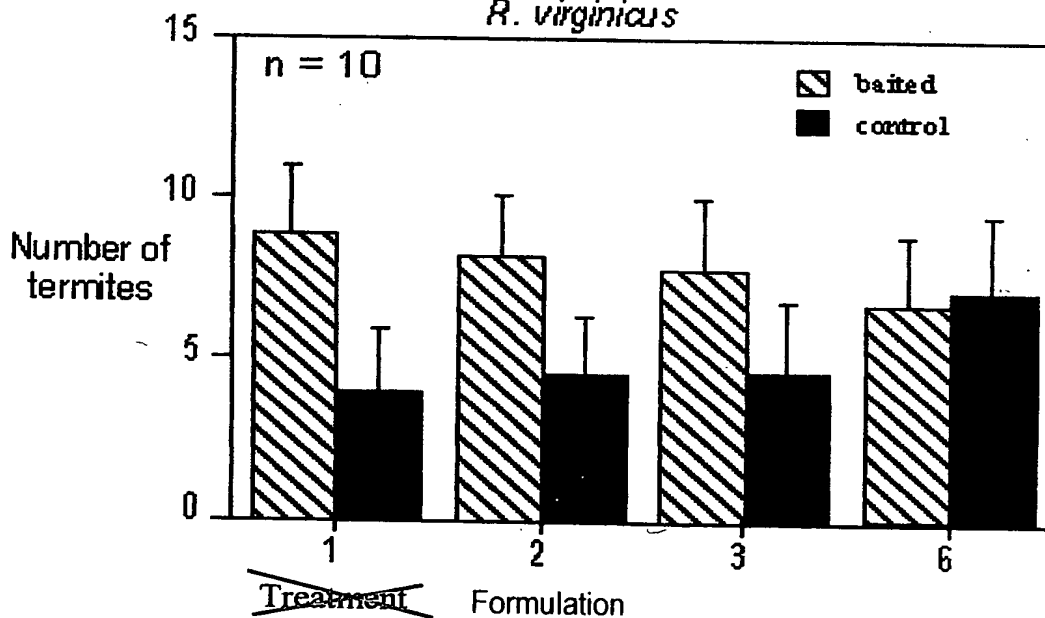




FIG. 23

CO₂ Concentrations for 24 Hour Choice-Test Bioassays

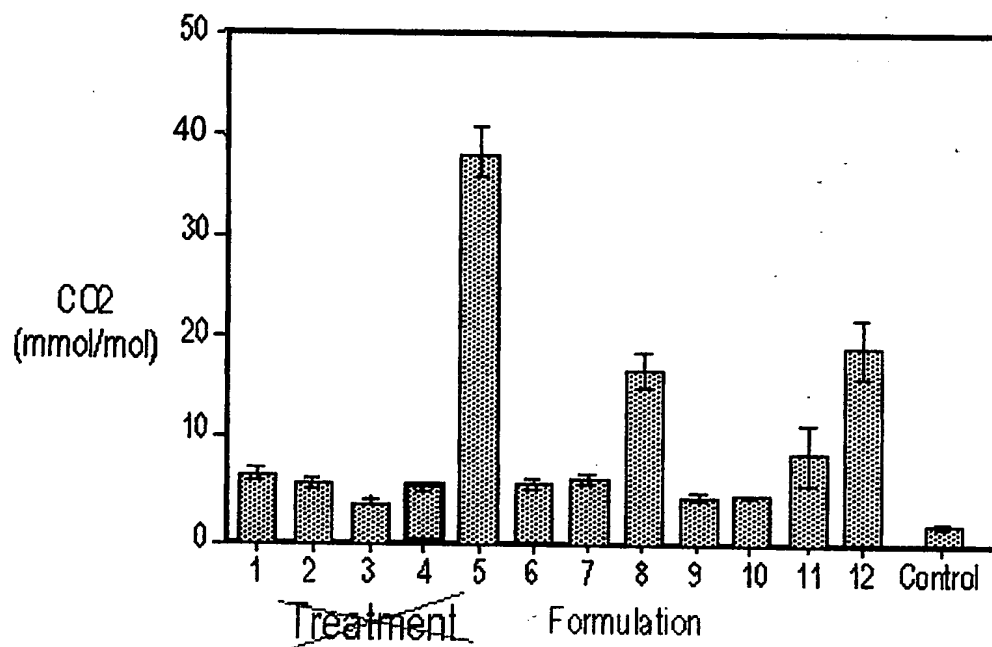


FIG. 24

Modified DOW Sentricon Bait Stations with Formulations

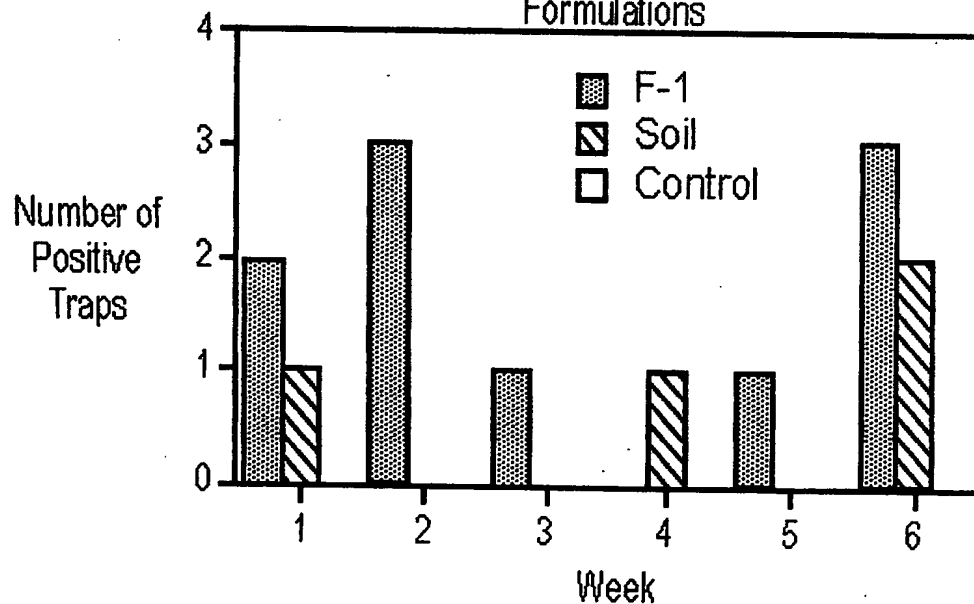


Fig. 34

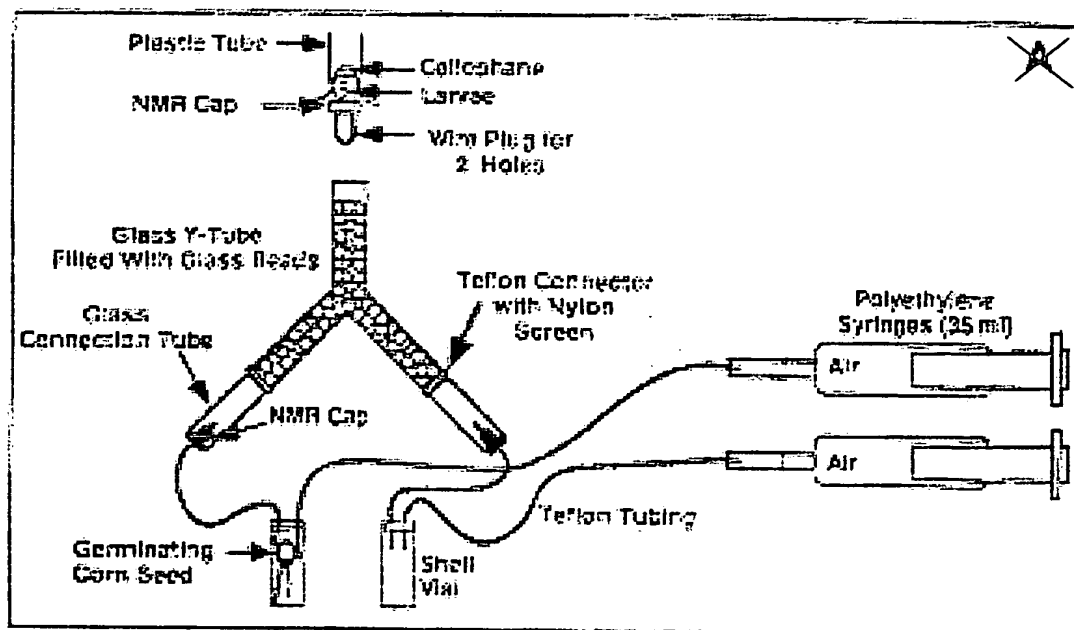


Fig. 35

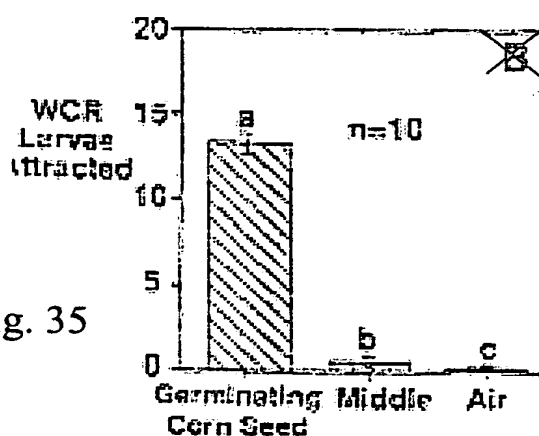


Fig. 36

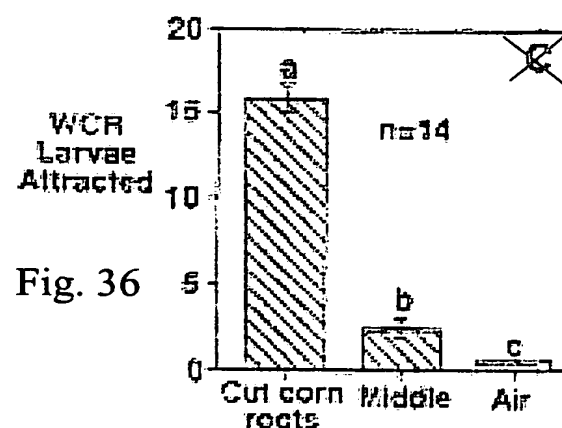


Fig. 37

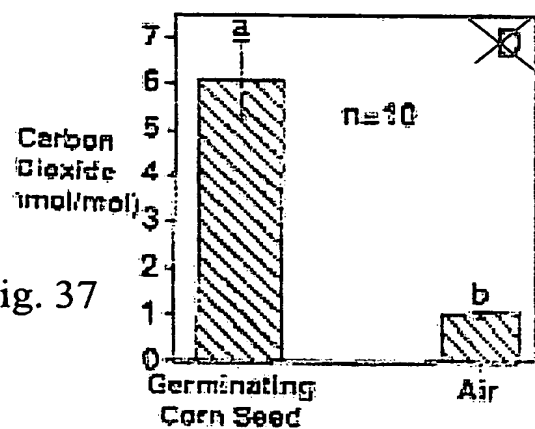


Fig. 38

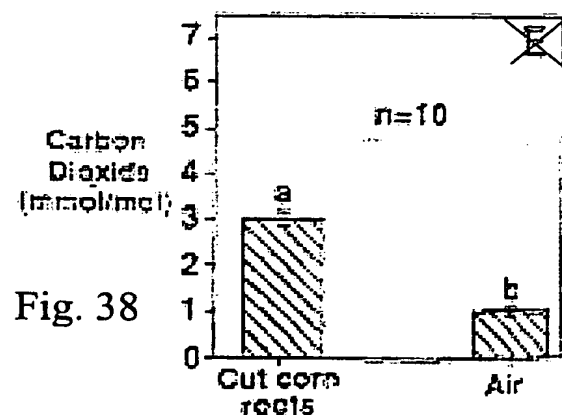


Fig. 39

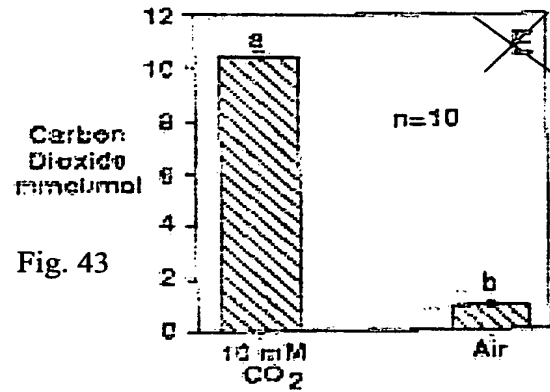
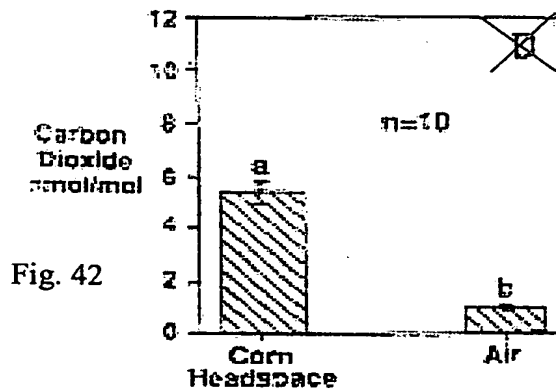
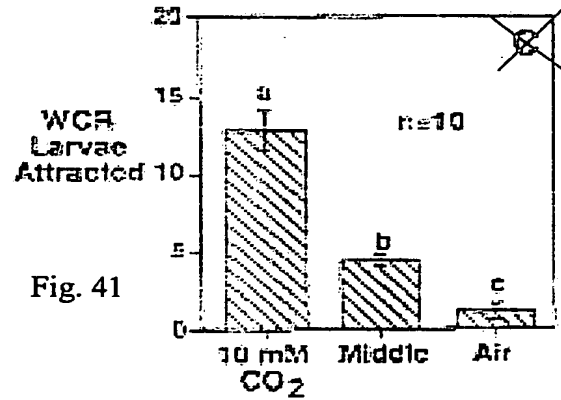
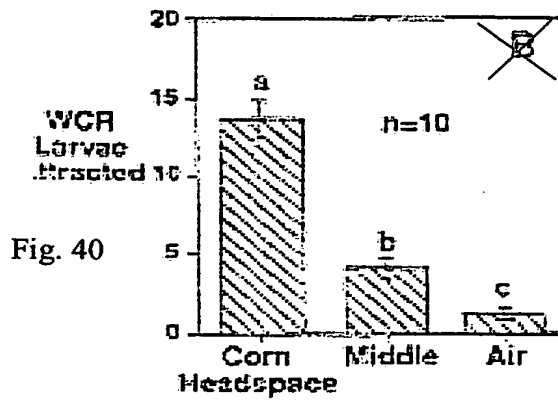
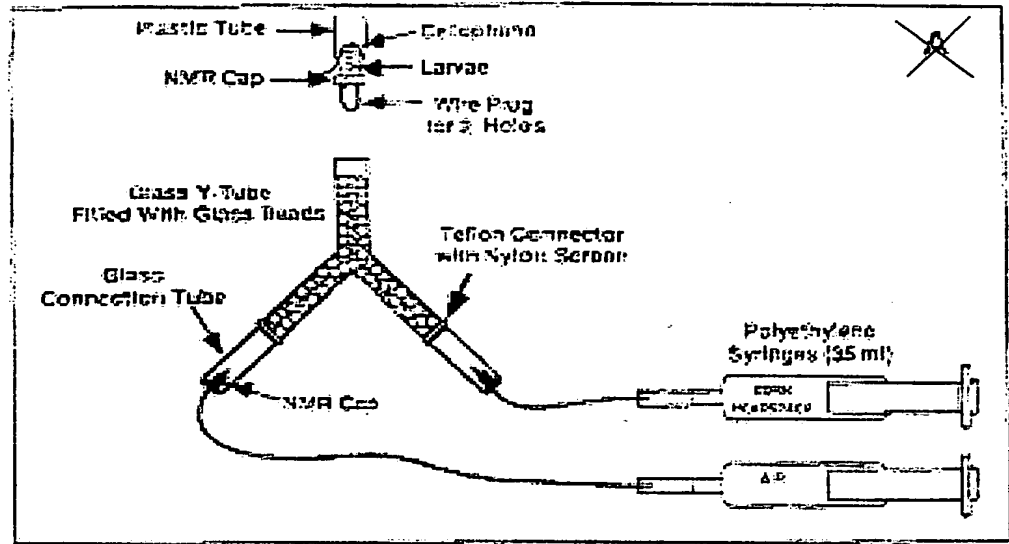




Fig. 46

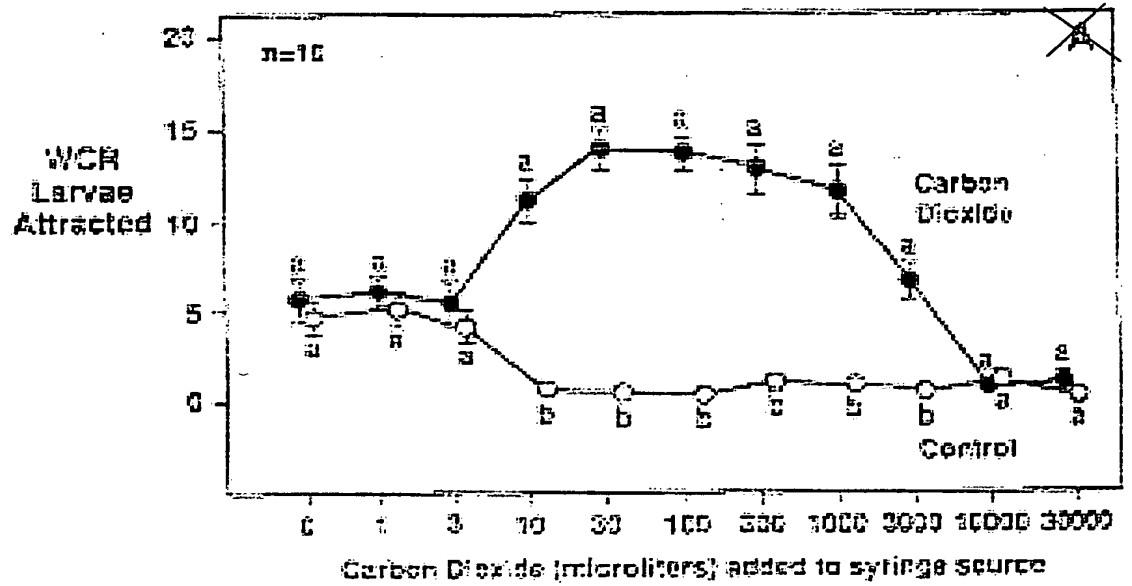
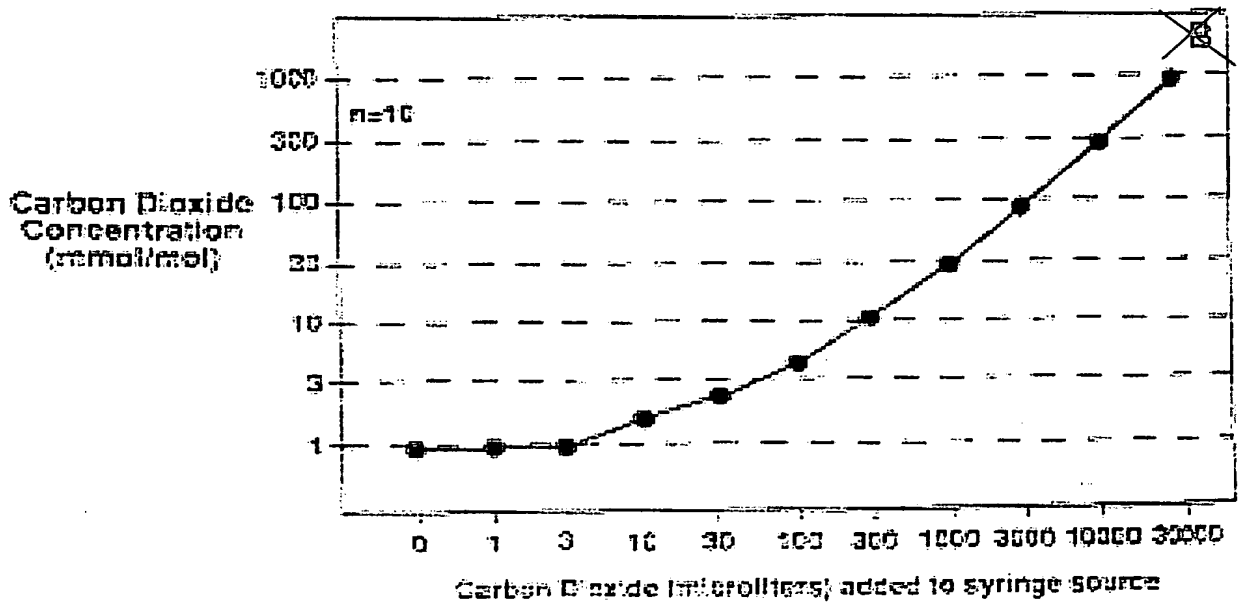
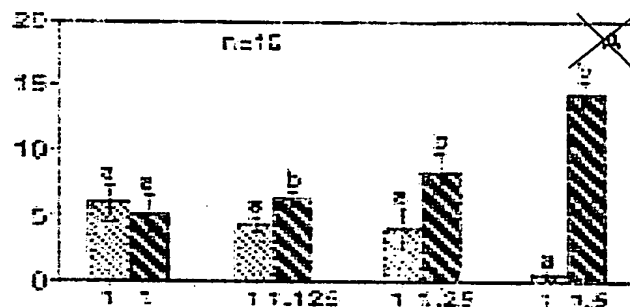


Fig. 47



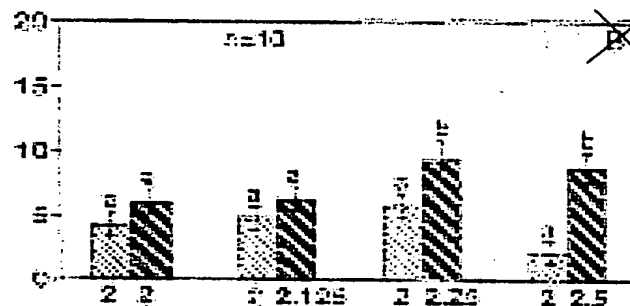
WCR
Larvae
Attracted

Fig. 48



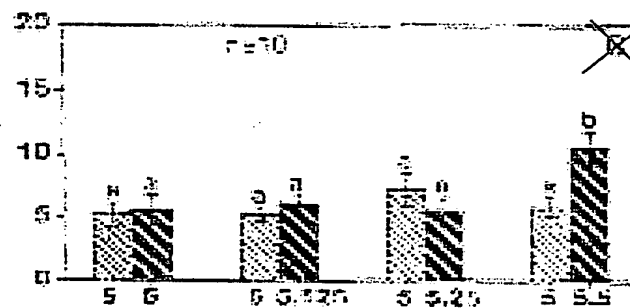
WCR
Larvae
Attracted

Fig. 49



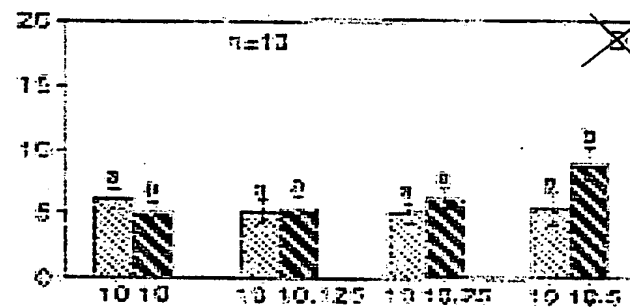
WCR
Larvae
Attracted

Fig. 50



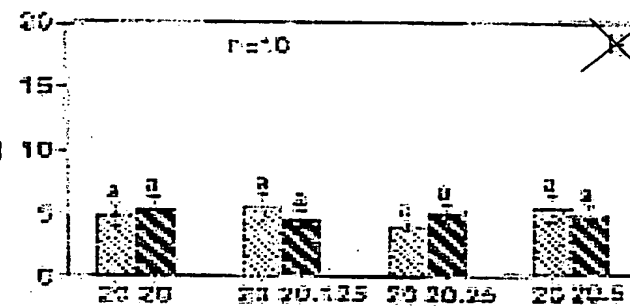
WCR
Larvae
Attracted

Fig. 51



WCR
Larvae
Attracted

Fig. 52



Carbon Dioxide Concentration
(mmol/mol)



Fig. 53

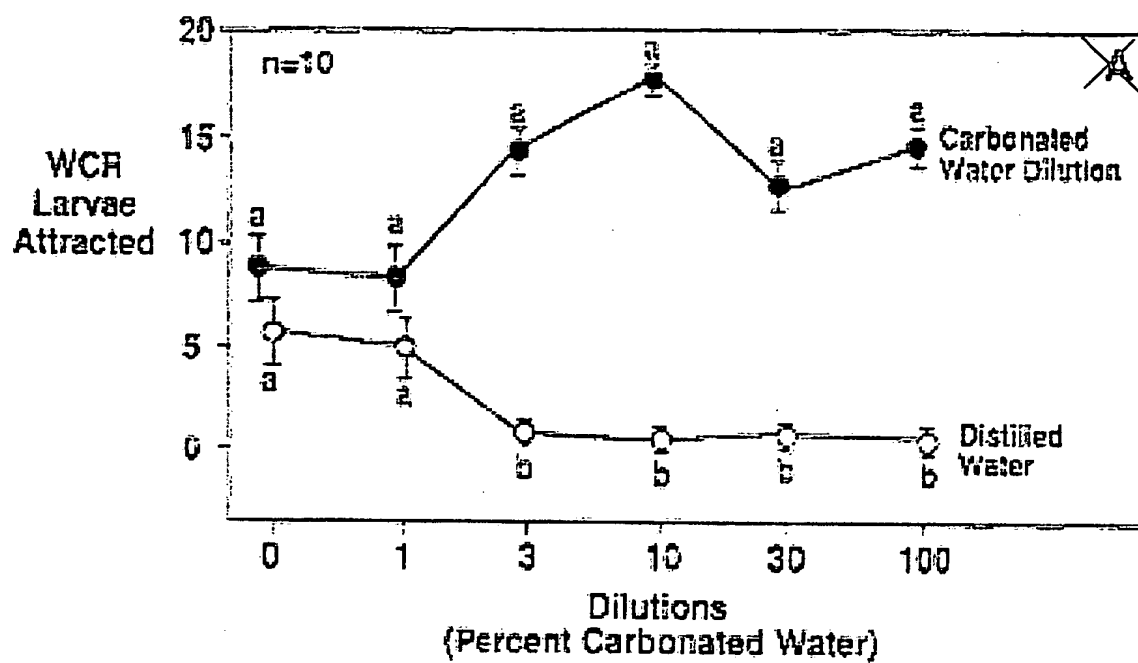


Fig. 54

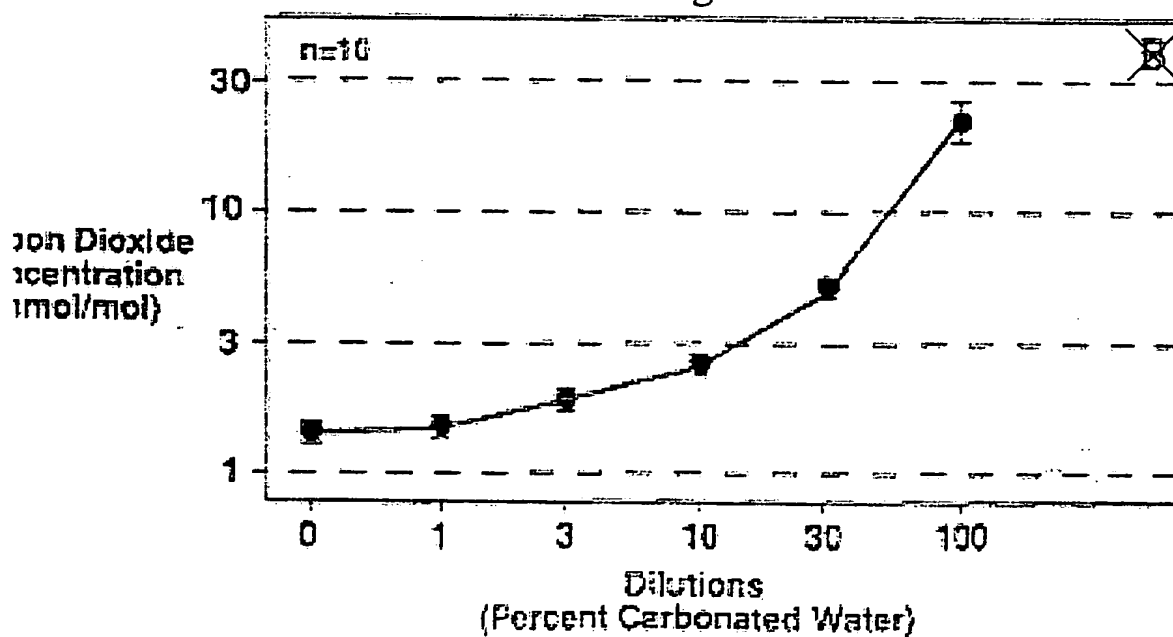




Fig. 55

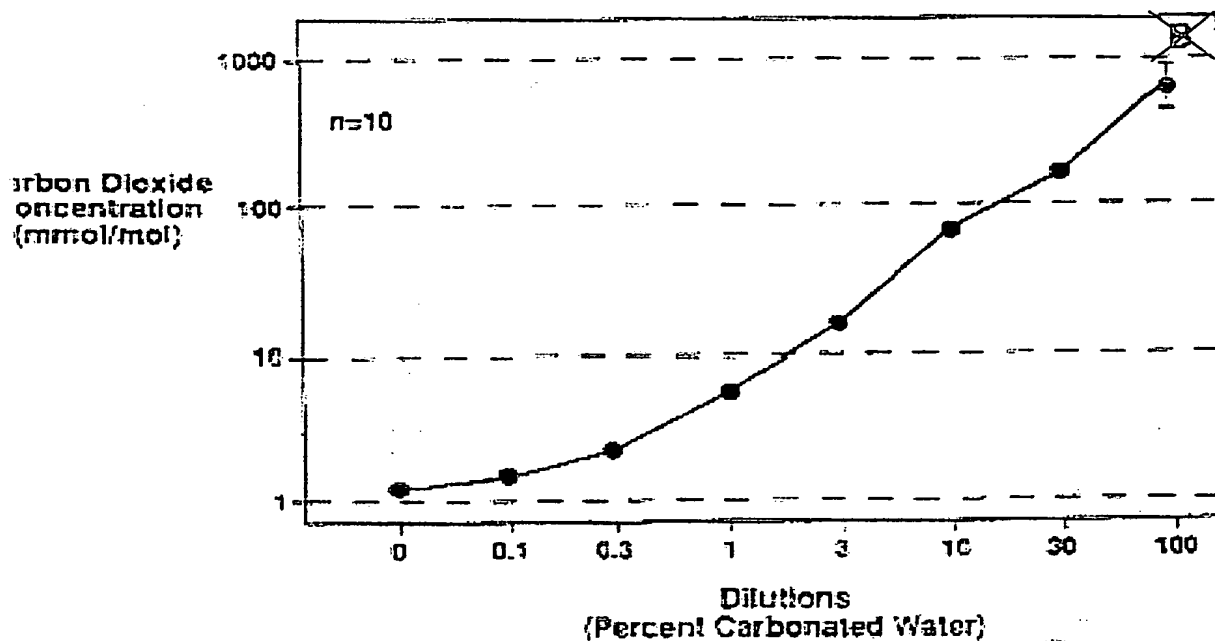
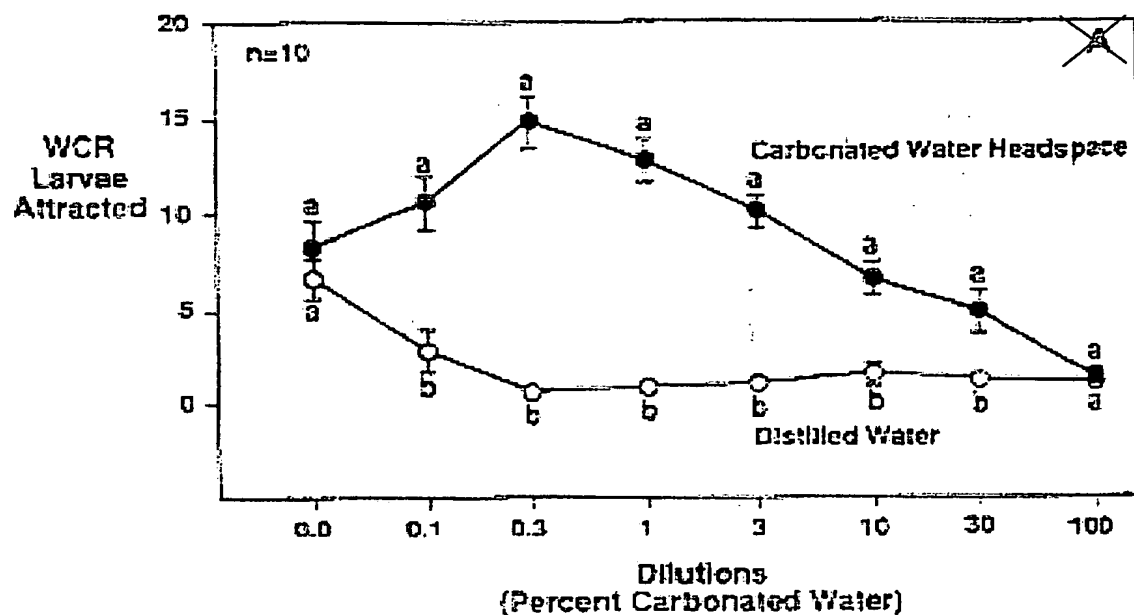
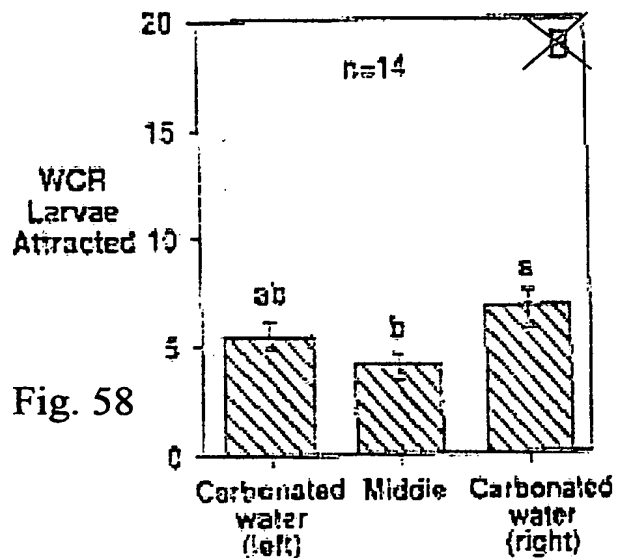
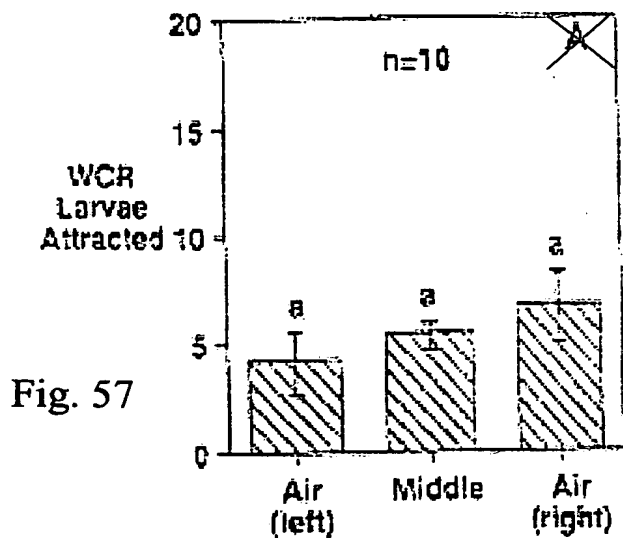


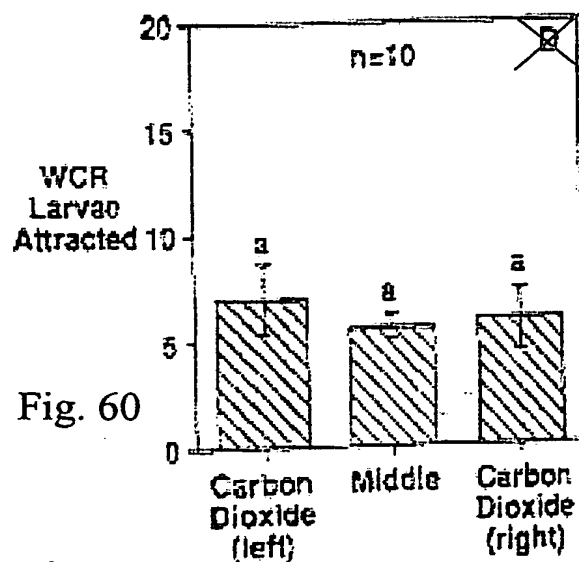
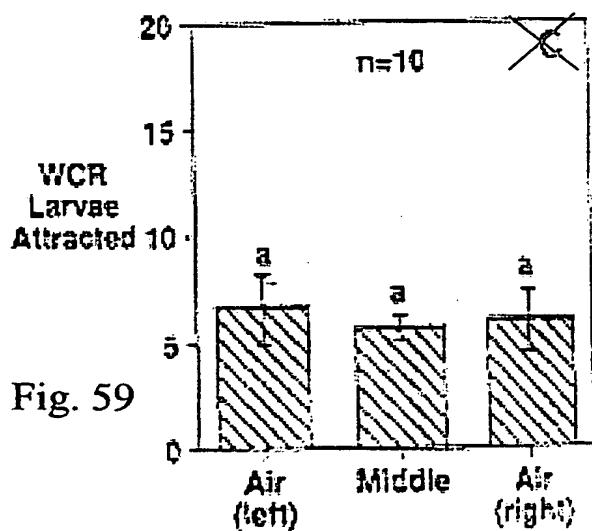
Fig. 56



Shell Vial Sources



Syringe Sources



Carbon
Dioxide
Concent
ration
(mmol/
mol)



Fig. 67

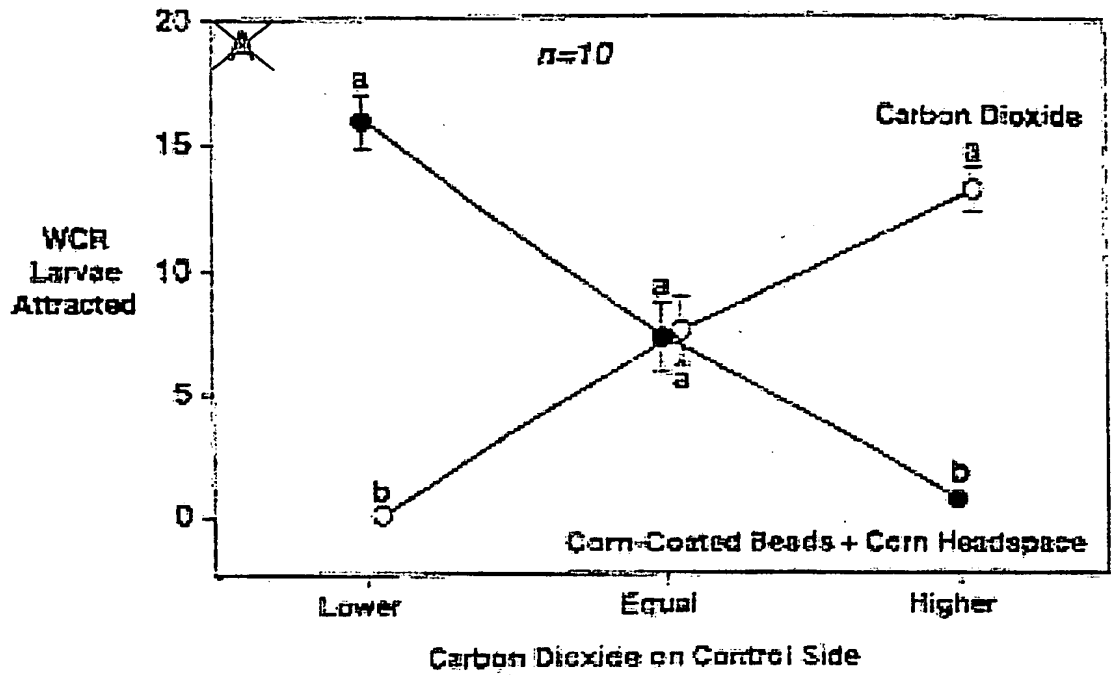


Fig. 68

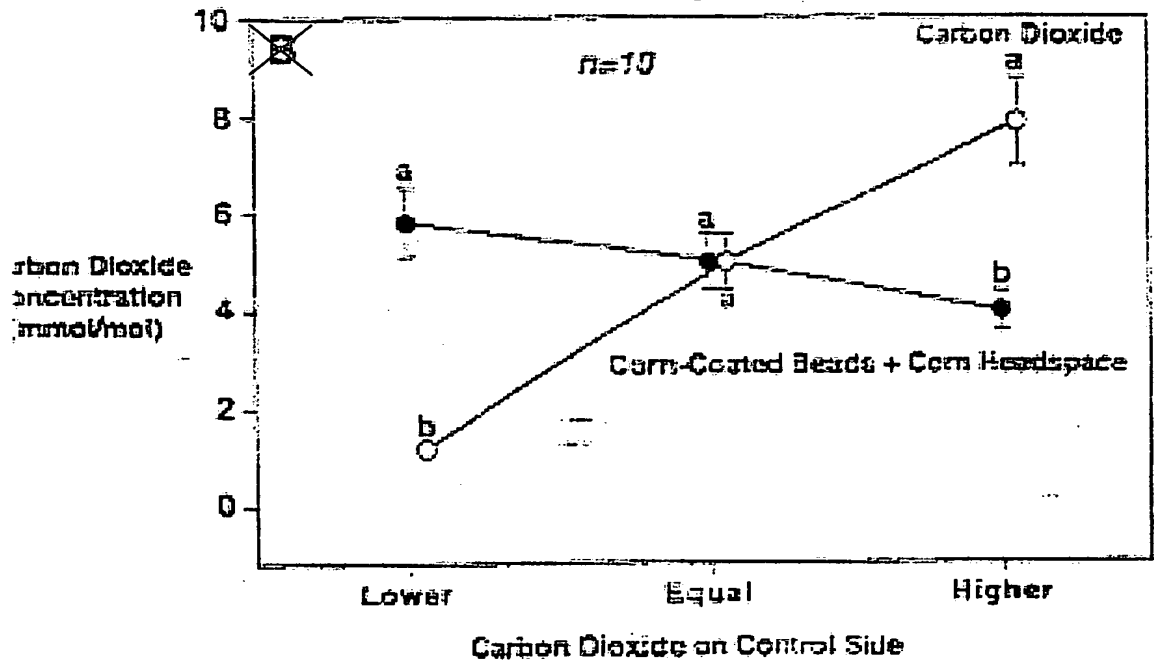




Fig. 69

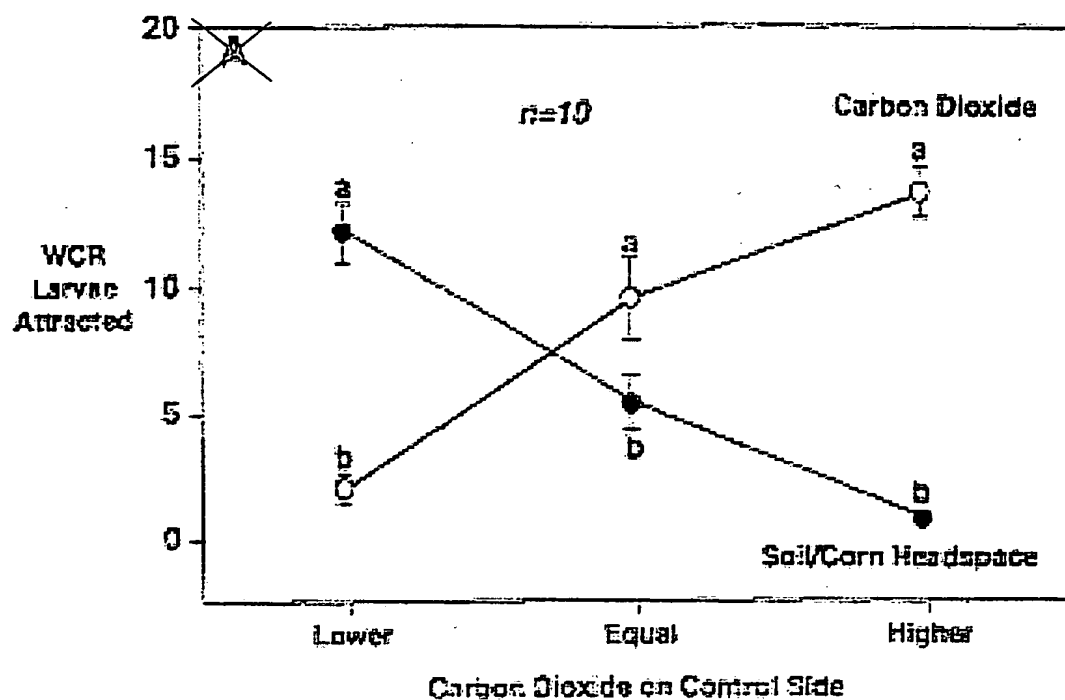
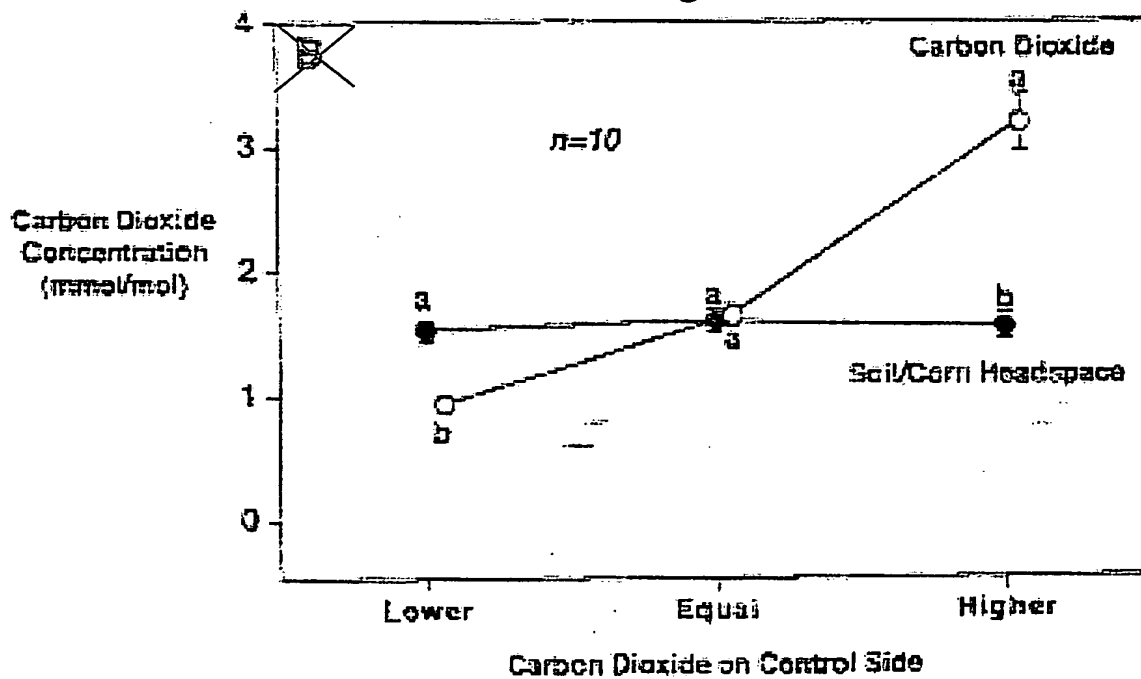


Fig. 70



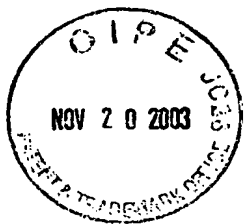


Fig. 71

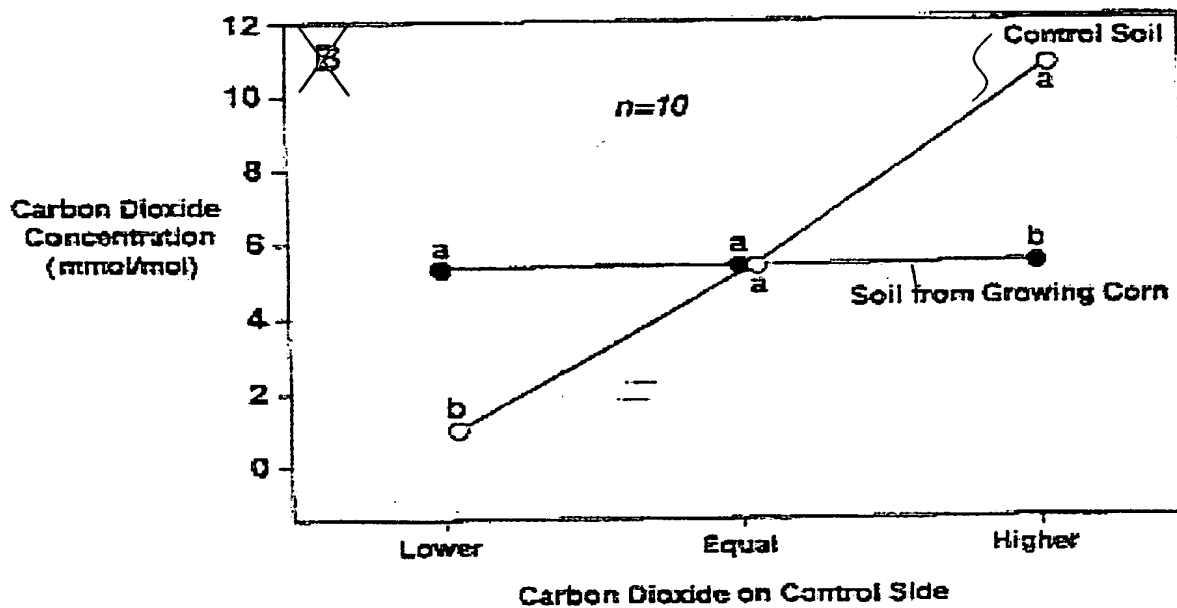
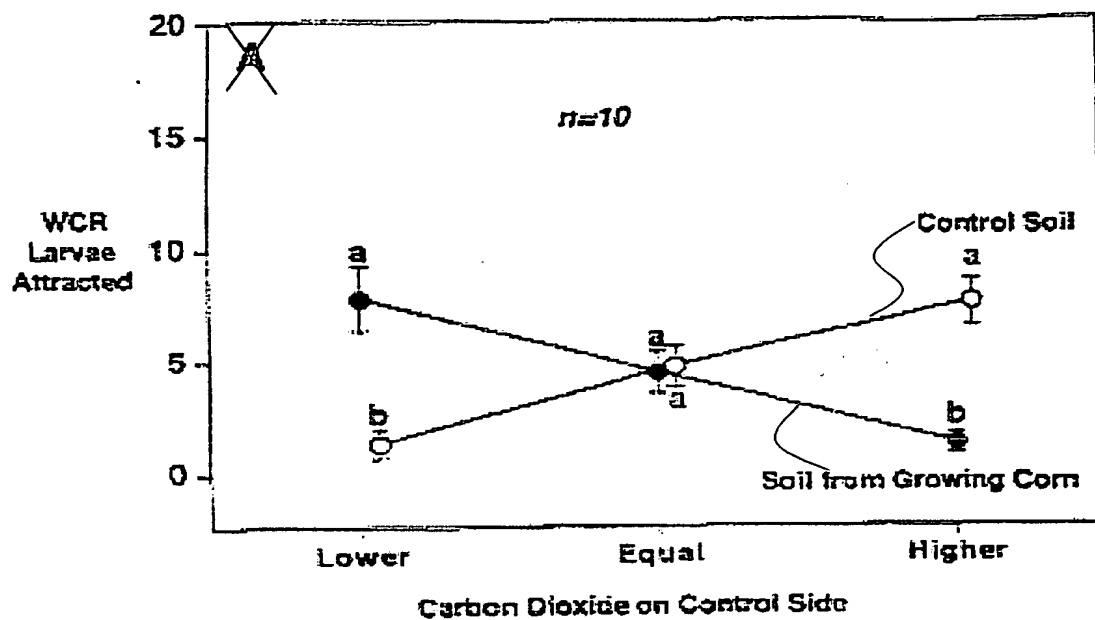


Fig. 72



Fig. 73

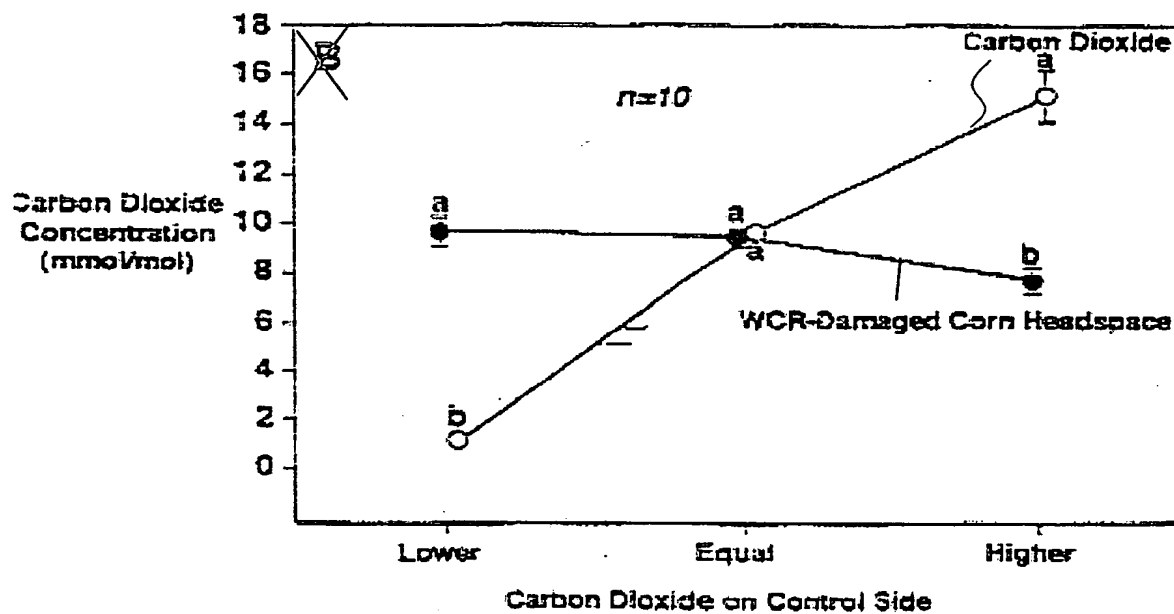
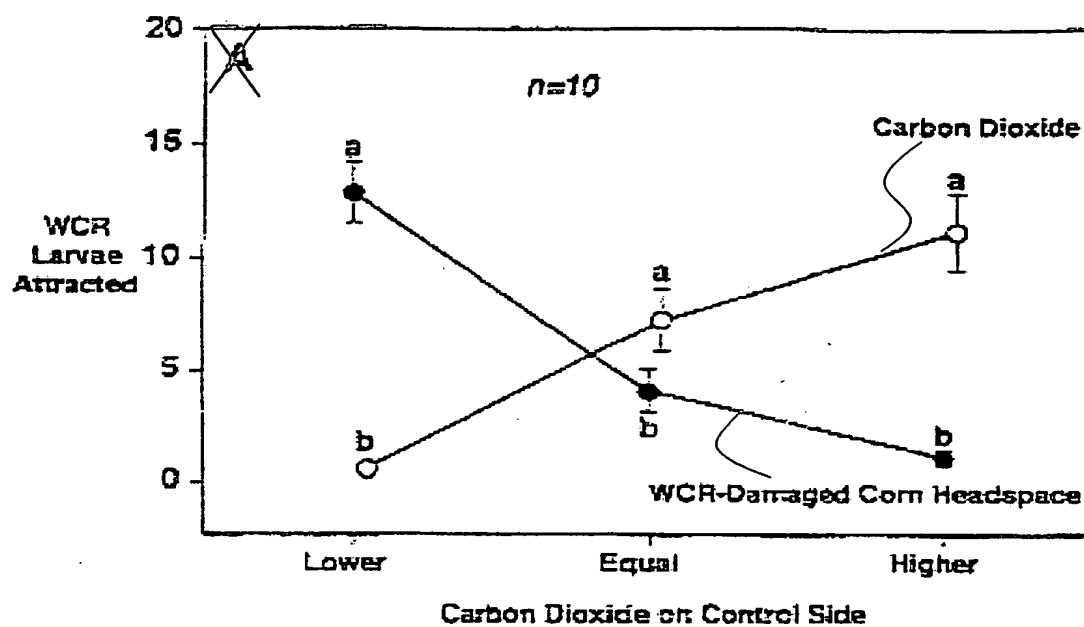


Fig. 74

Fig. 75

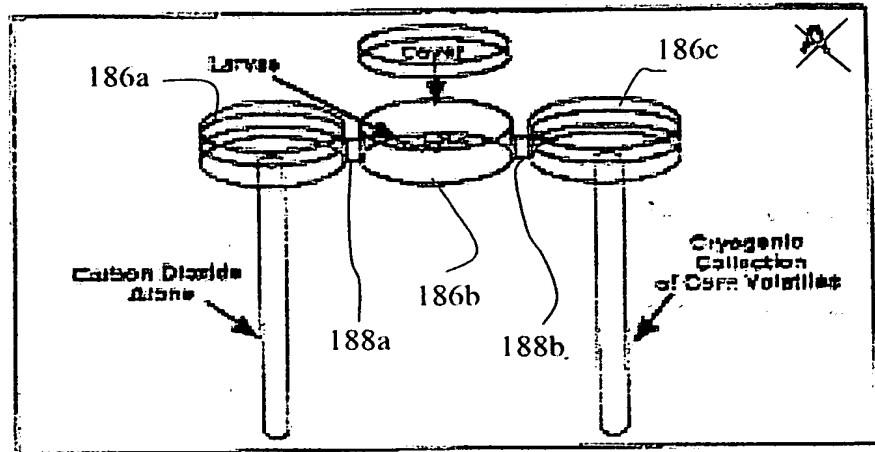


Fig. 75

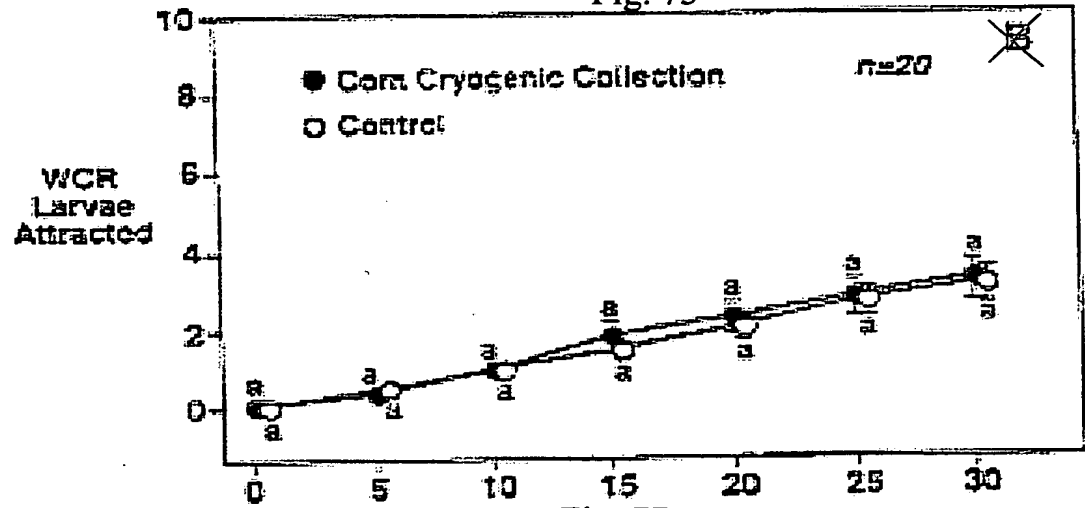


Fig. 77

